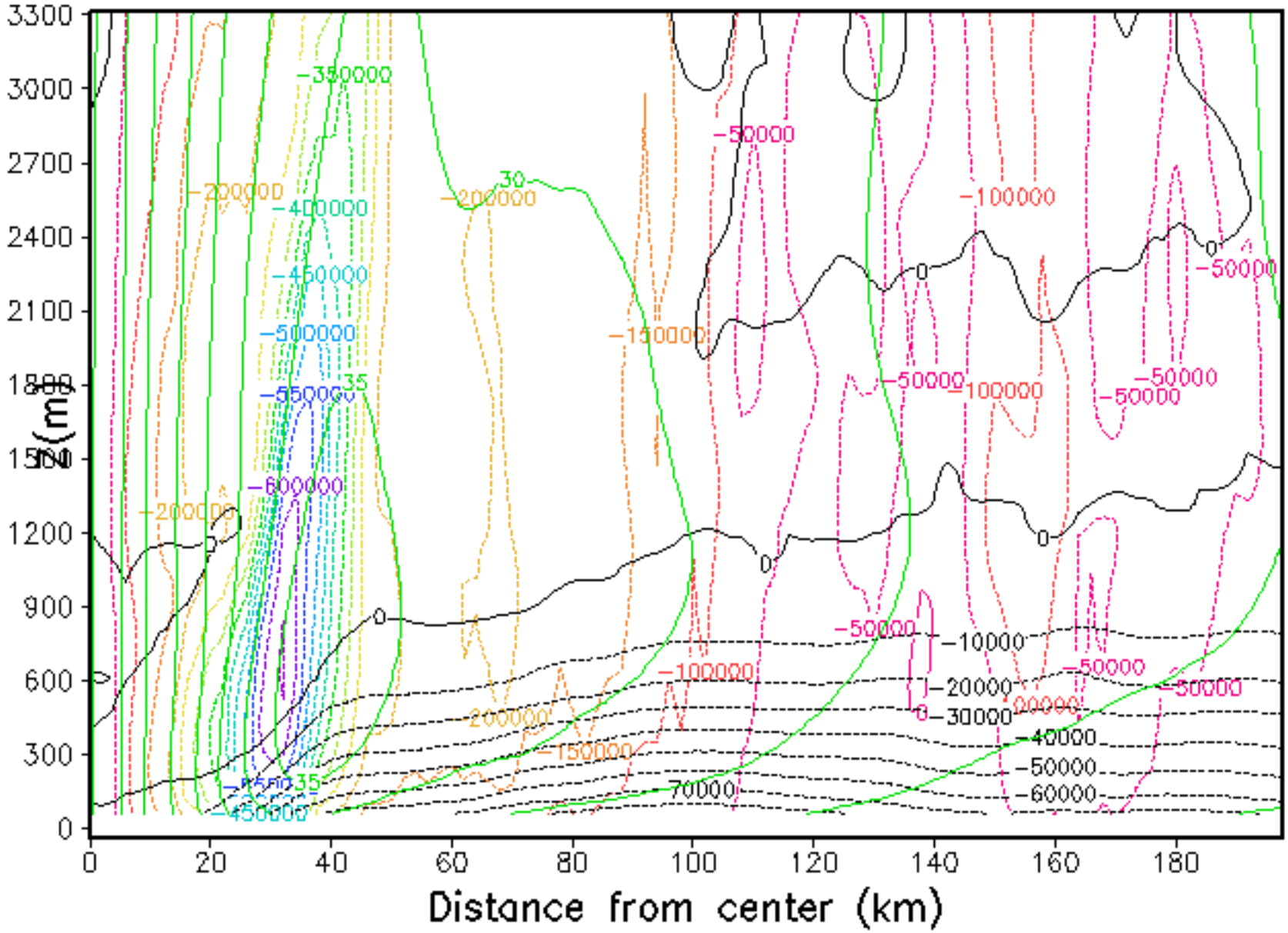
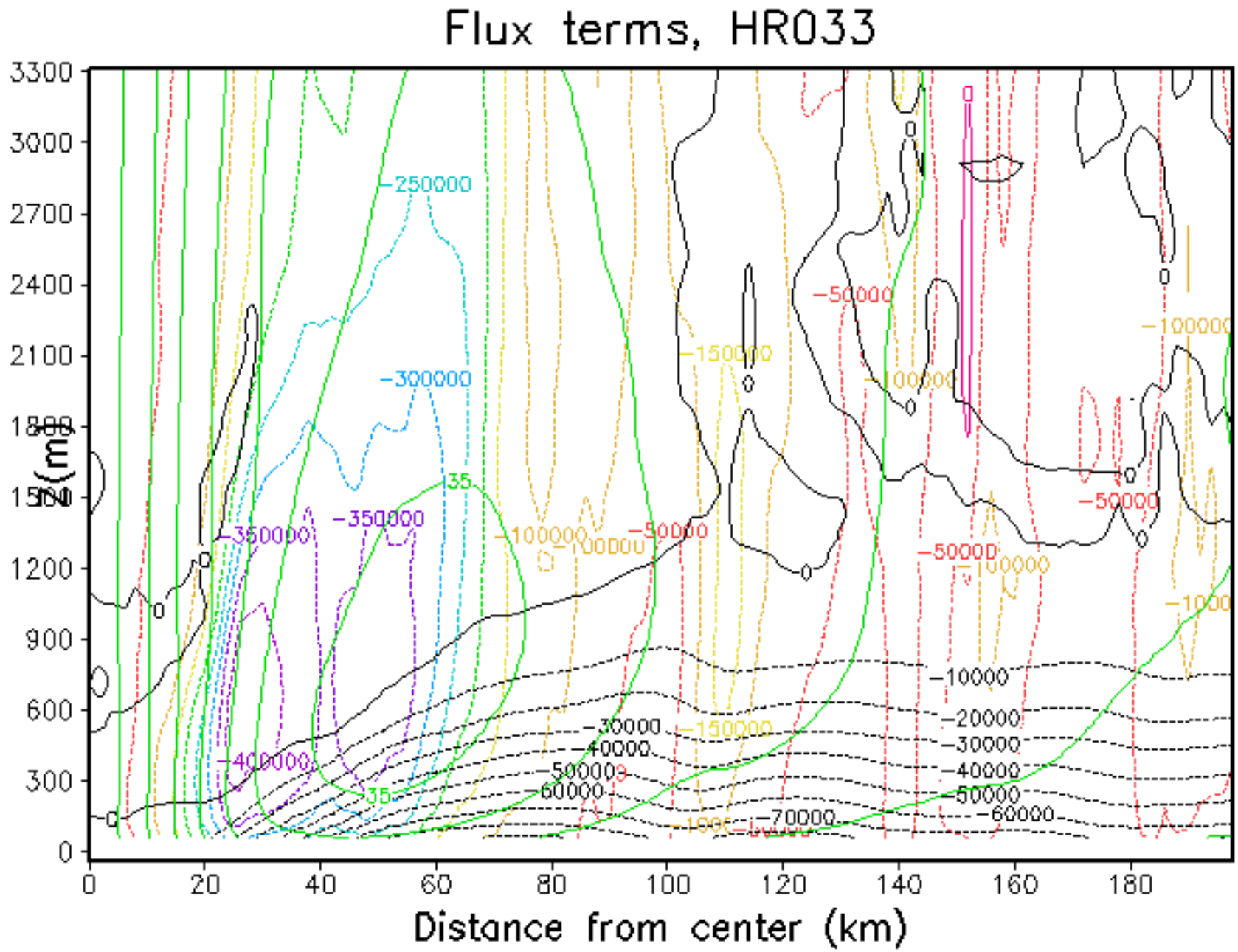
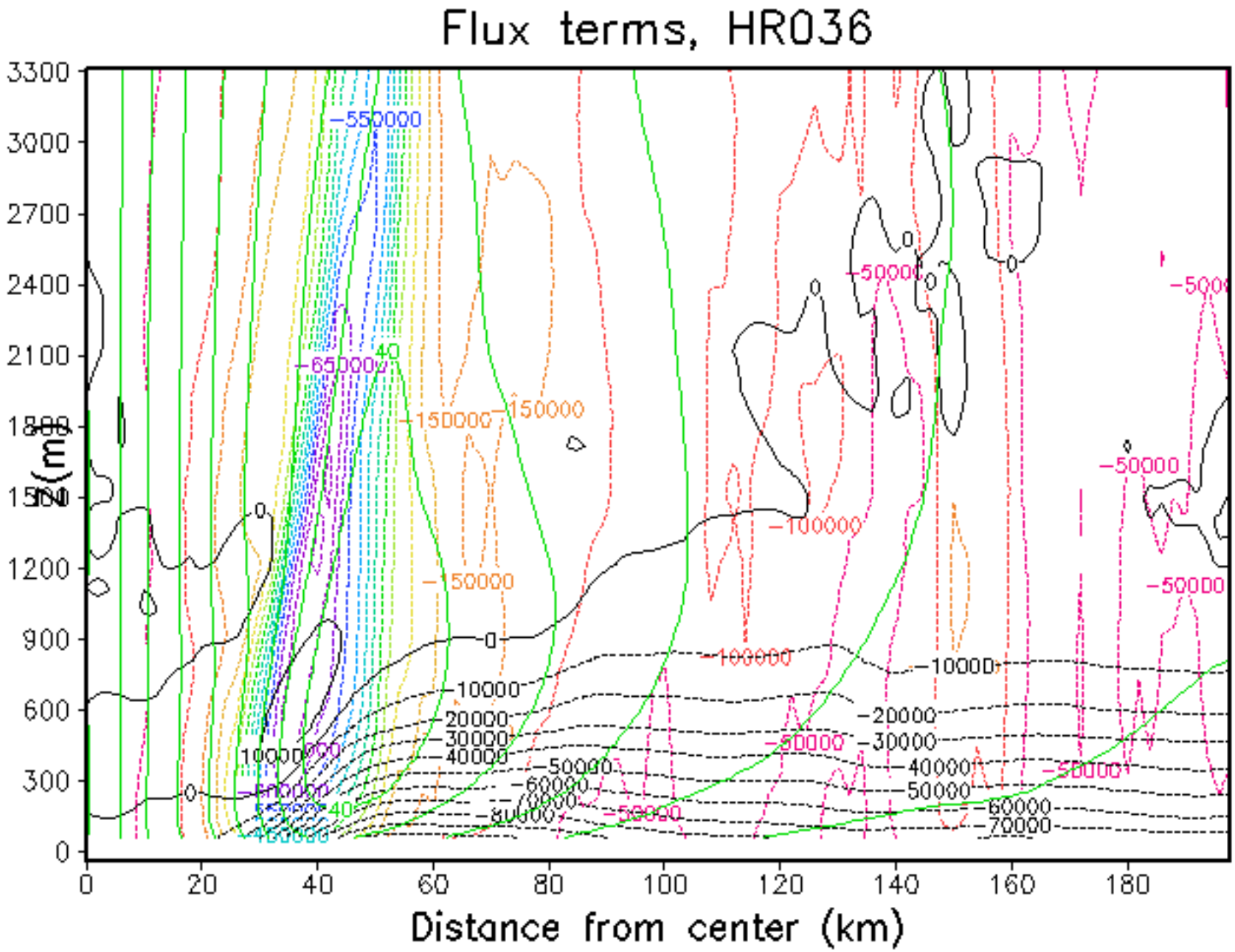
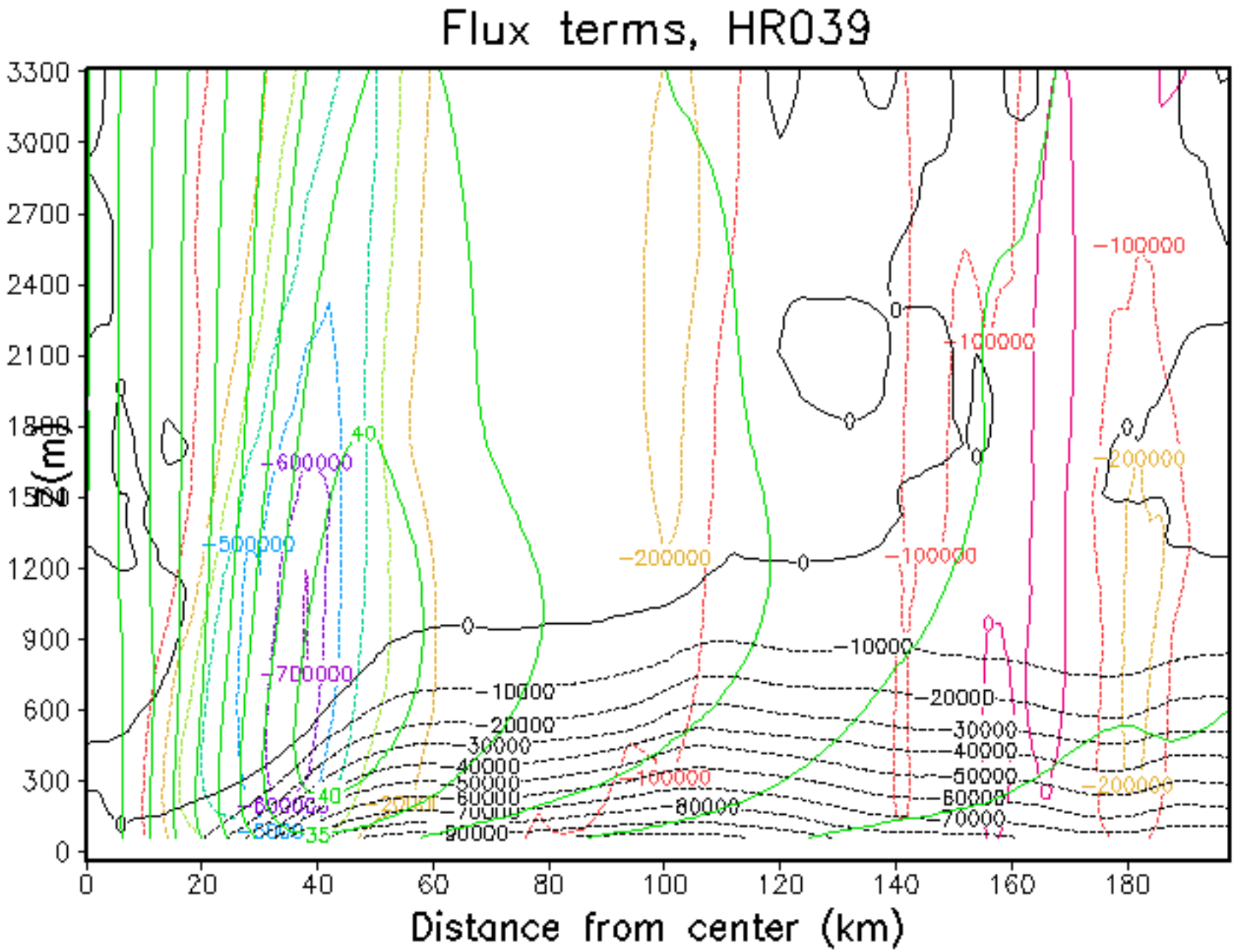
Flux terms, HR030




Flux terms, HR033
Distance from center (km)
Height (m)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-250000
-300000
-350000
-400000
35
-100000
-150000
-50000
-10000
-20000
-30000
-40000
-50000
-60000
-70000


Flux terms, HR036
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
-550000
-650000
40
-150000
-150000
-150000
-100000
-100000
-50000
-50000
-50000
-50000
0
-10000
-20000
-30000
-40000
-50000
-60000
-70000
-80000
-10000
-20000
-30000
-40000
-50000
-60000
-70000
-50000
-50000
-50000
-50


Flux terms, HR039
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-100000
-200000
-600000
-500000
-700000
-10000
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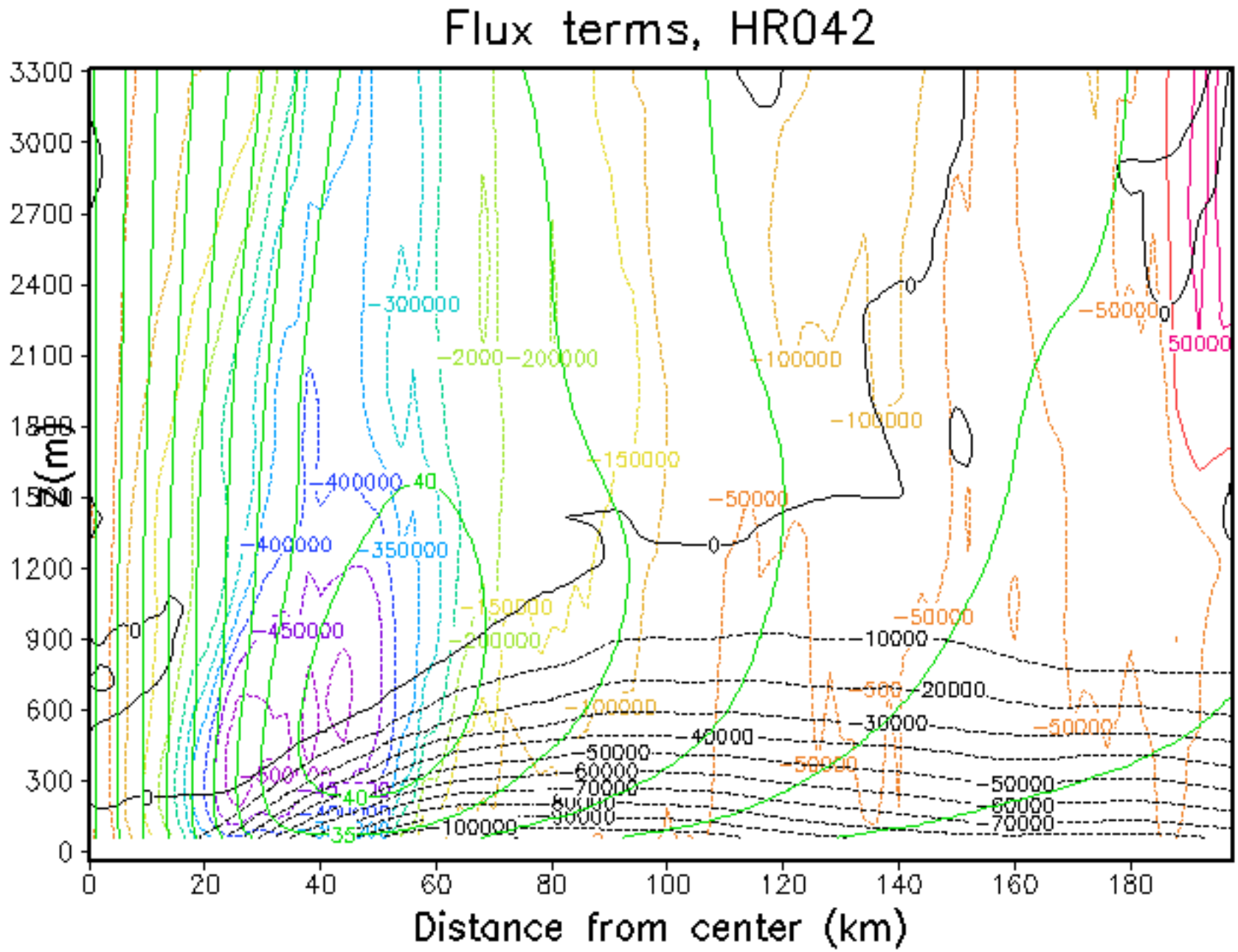
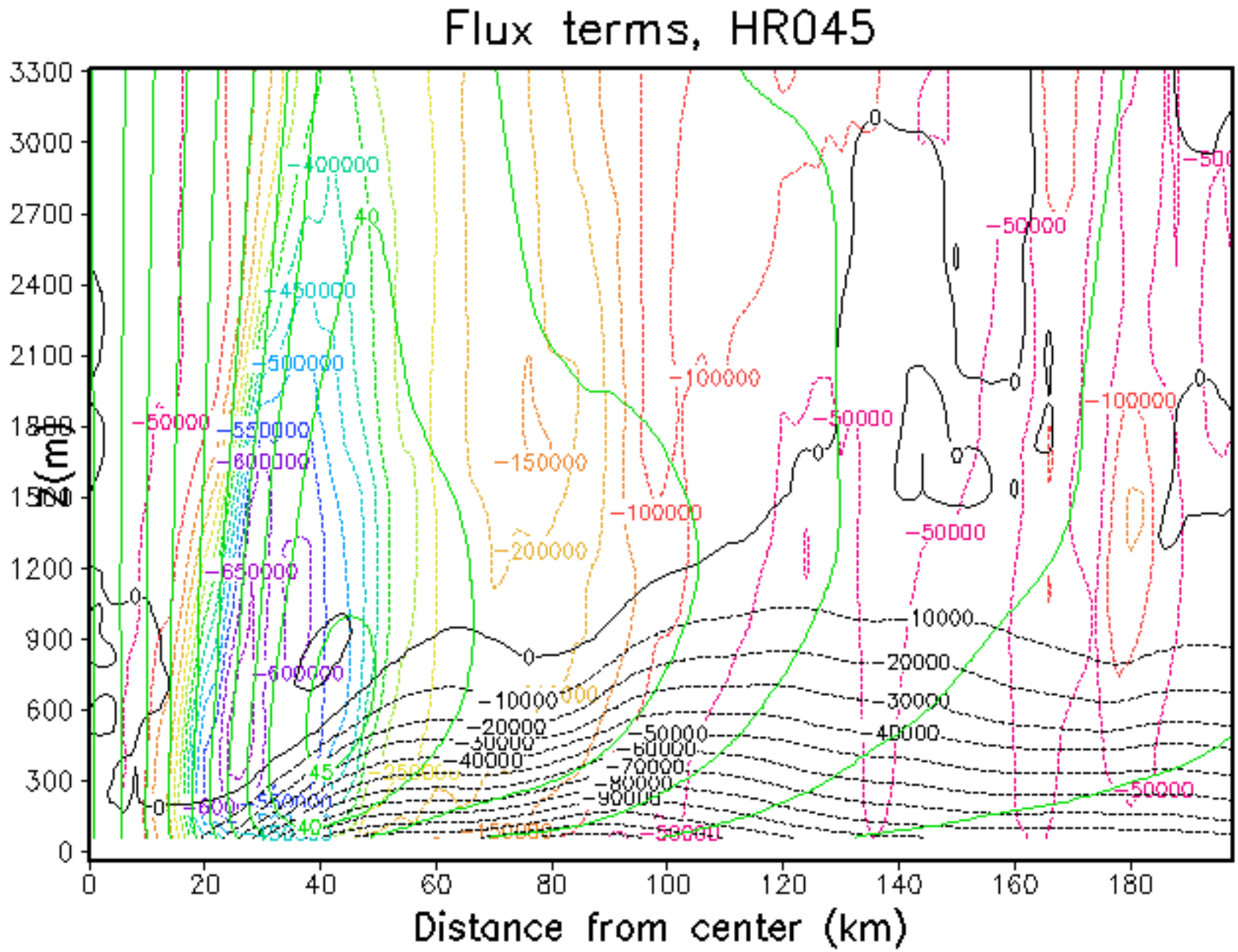
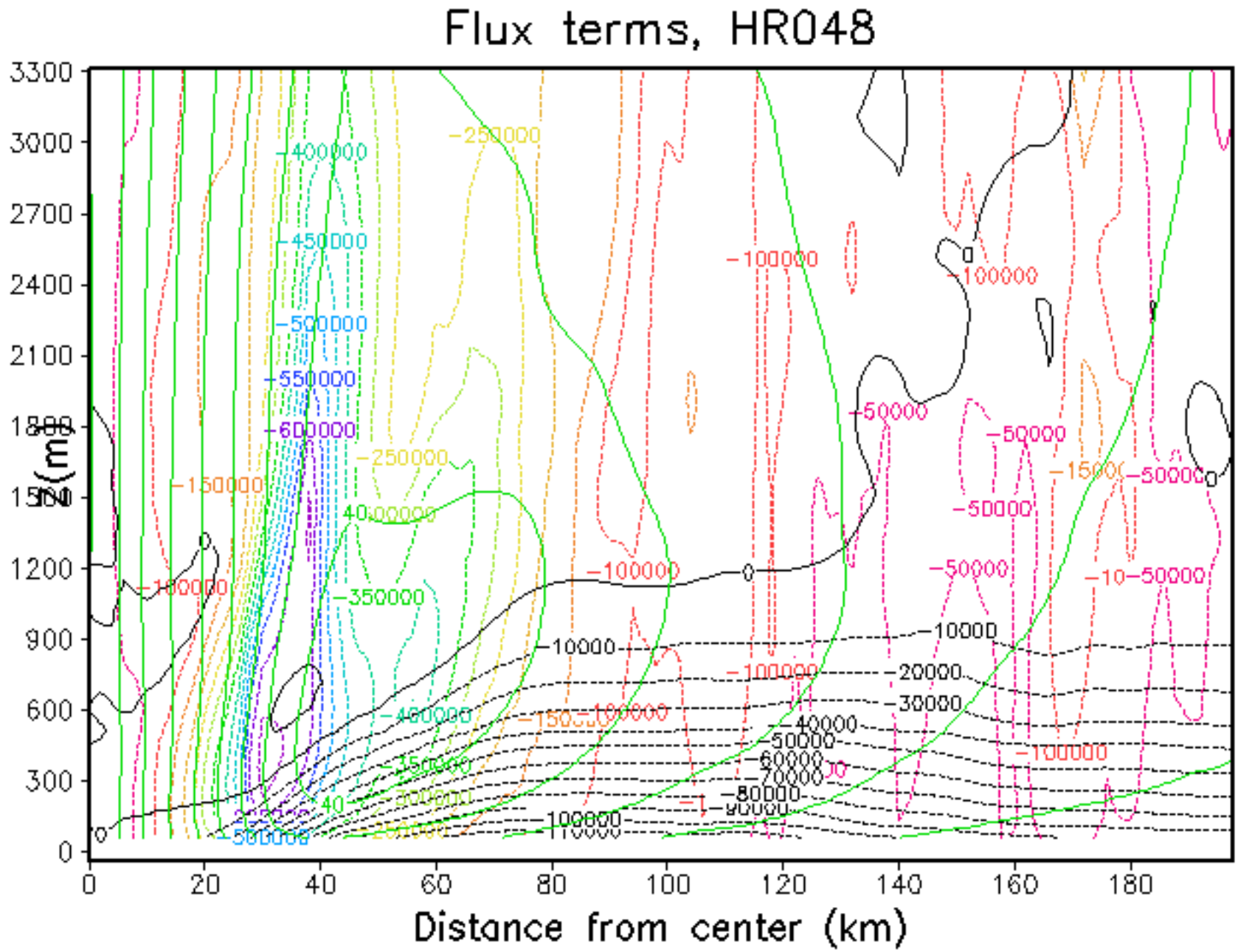
-70000
-80000
-90000
40
35
0

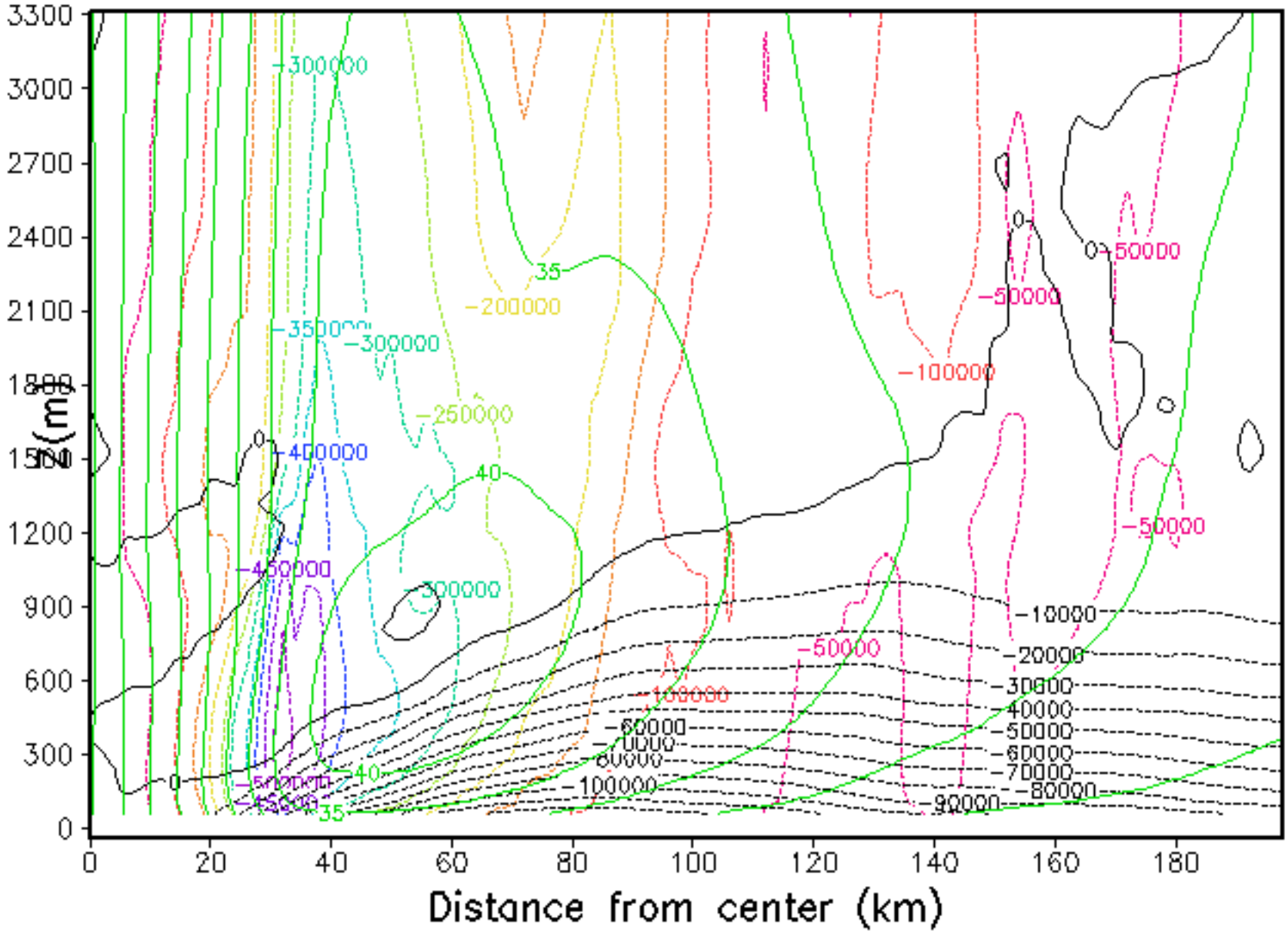


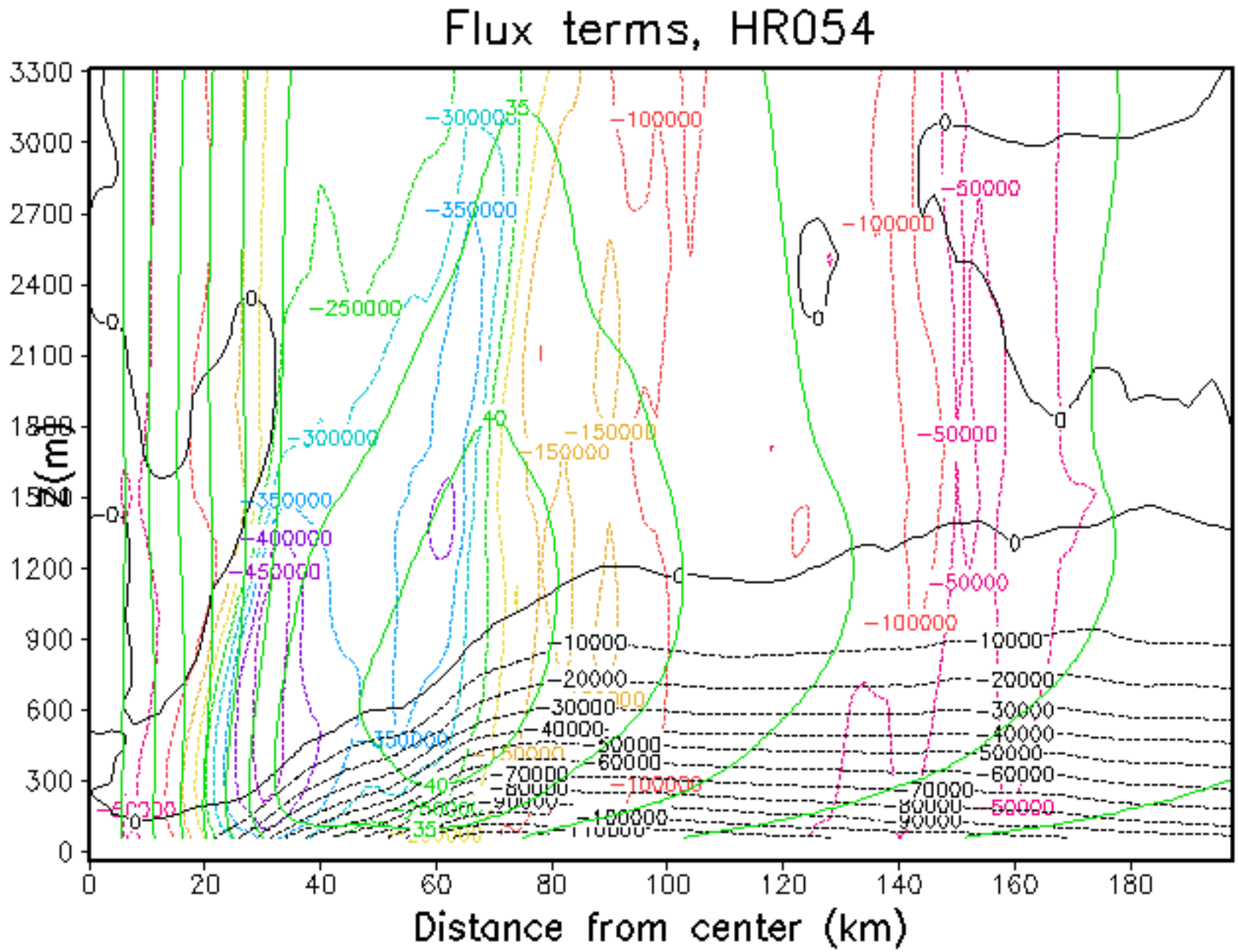
Flux terms, HR042
Z (m)
Distance from center (km)

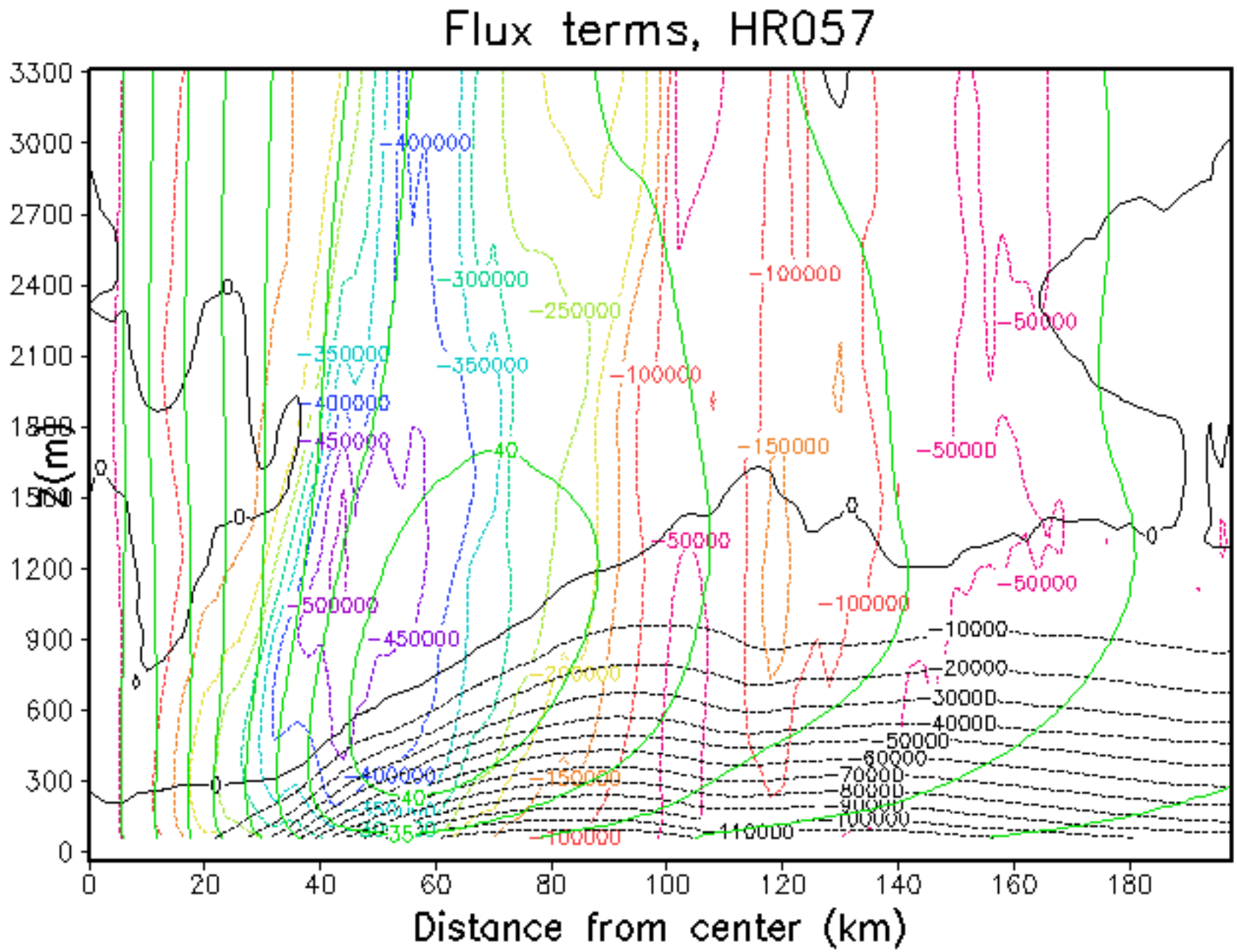

Flux terms, HR045
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300


Flux terms, HR048
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0

Flux terms, HR051




Flux terms, HR054
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300


Flux terms, HR057
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-400000
-300000
-250000
-100000
-50000
-350000
-350000
-100000
-400000
-450000
-150000
-50000
40
0
-50000
-50000
-100000
-500000
-450000
-10000
-20000
-30000
-40000
-50000
-60000
-70000
-80000
-90000
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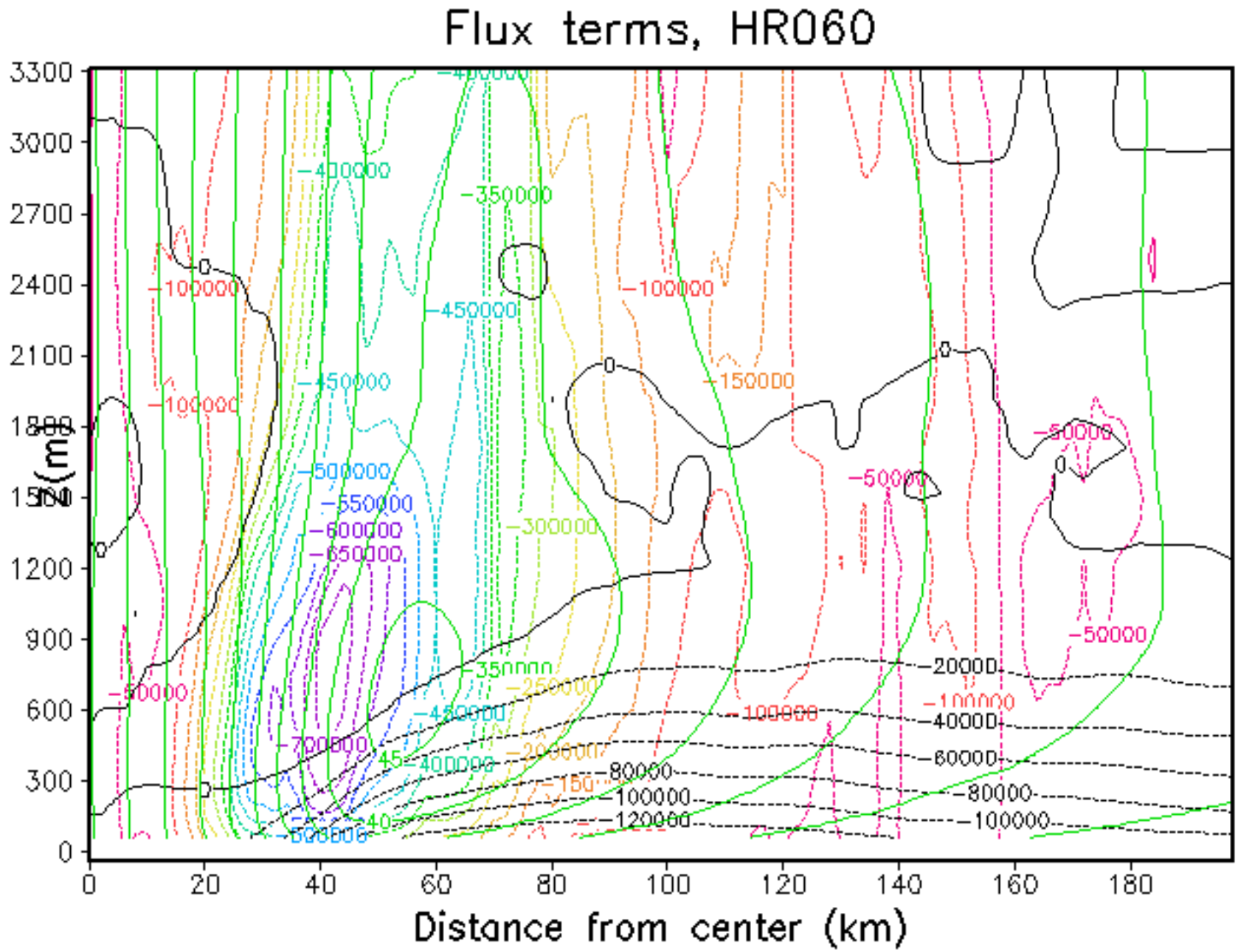
-110000
-400000
-150000
-100000


Flux terms, HR060
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-400000
-350000
-450000
-100000
-150000
-50000
-500000
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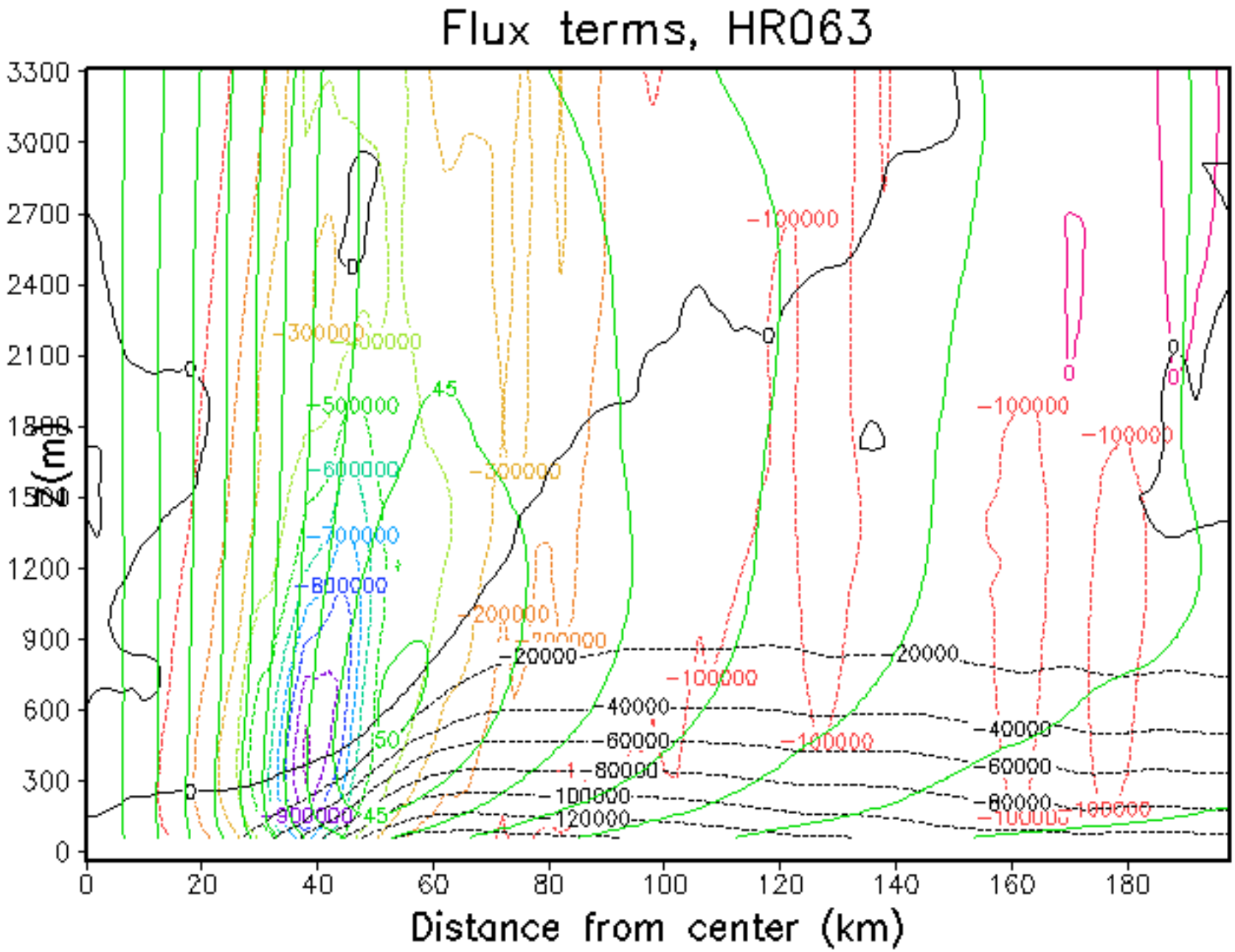
-60000
-80000
-100000
-120000


Flux terms, HR063
Height (m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-100000
-300000
-500000
-600000
-700000
-800000
-900000
-200000
-20000
-40000
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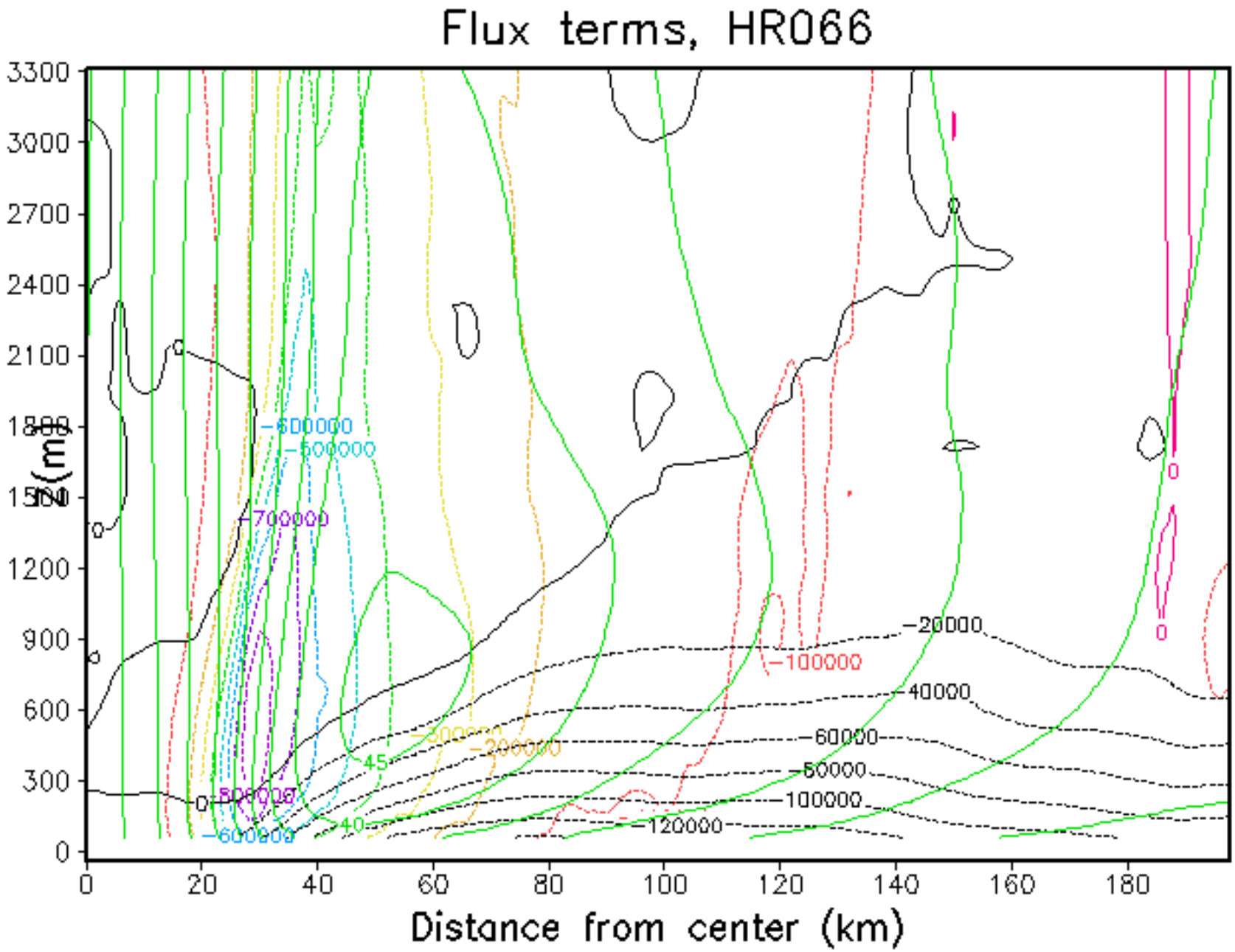
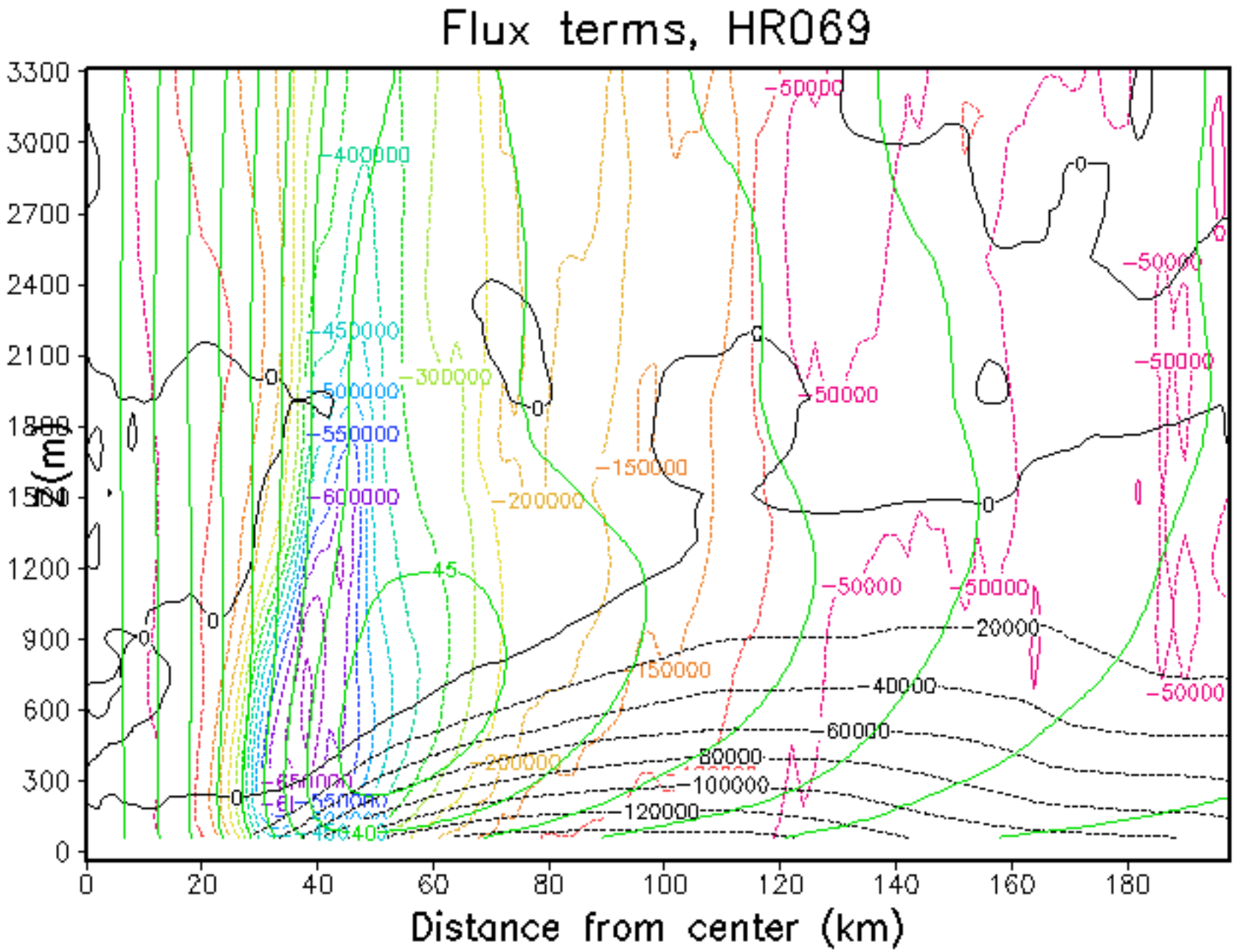
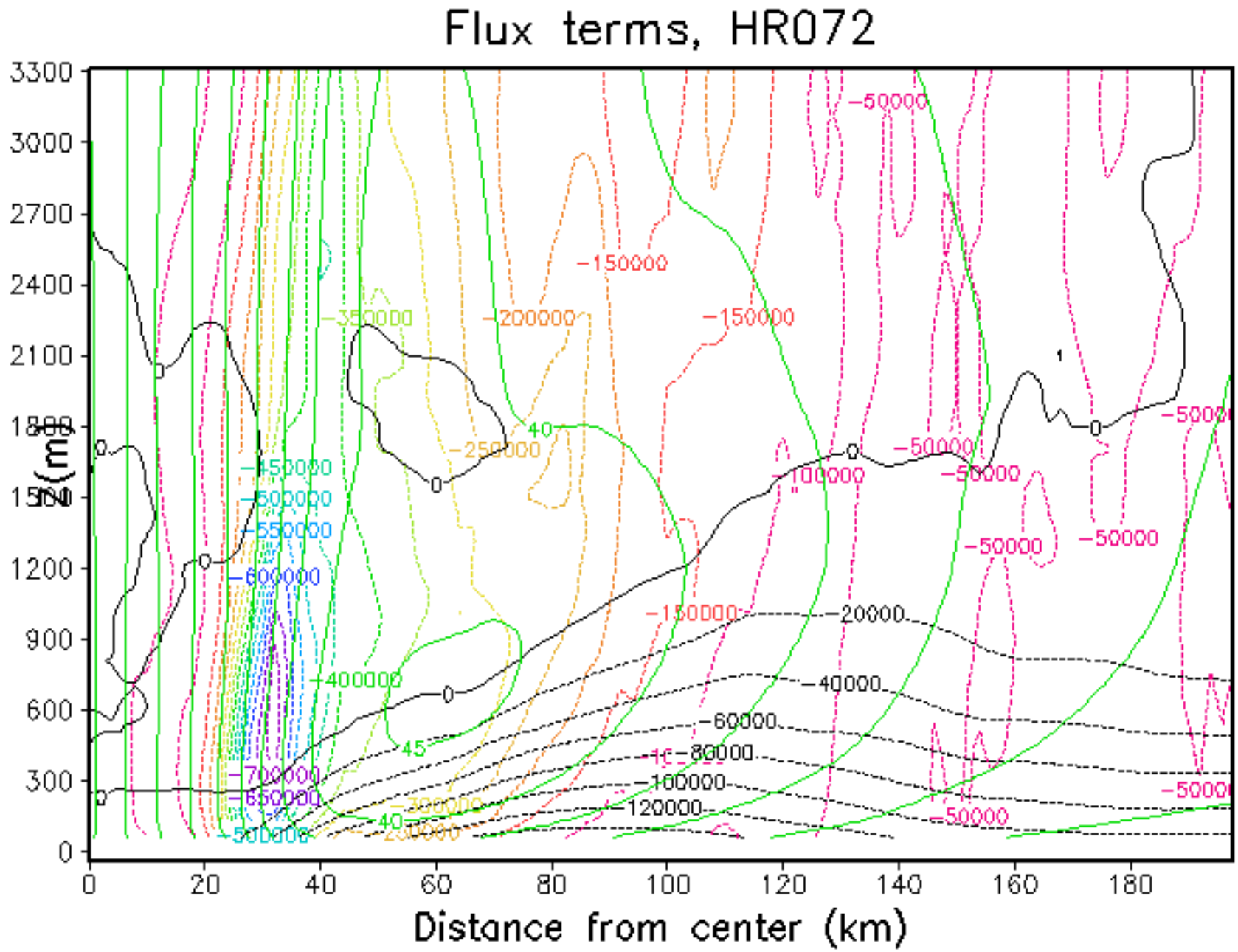
-80000
-100000
-120000
45
50
0


Flux terms, HR066
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-600000
-500000
-700000
-500000
-600000
-45
-40
-300000
-200000
-100000
-20000
-40000
-60000
-80000
-100000
-120000


Flux terms, HR069
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-400000
-450000
-500000
-550000
-600000
-300000
-200000
-150000
-50000
0
45
20000
40000
60000
80000
100000
120000



Flux terms, HR072
Z (m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-50000
-150000
-200000
-350000
-250000
-450000
-500000
-550000
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-400000
-700000
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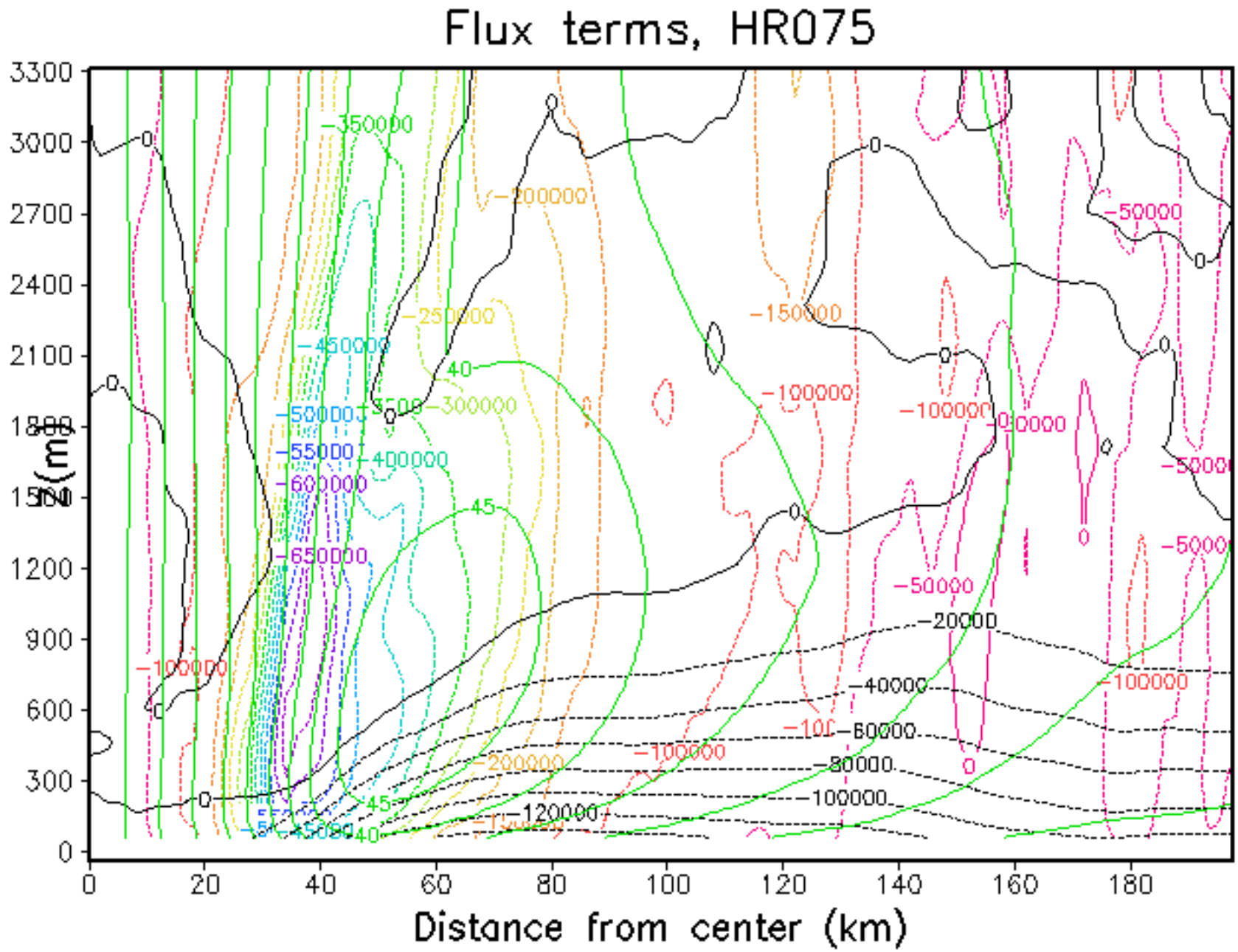
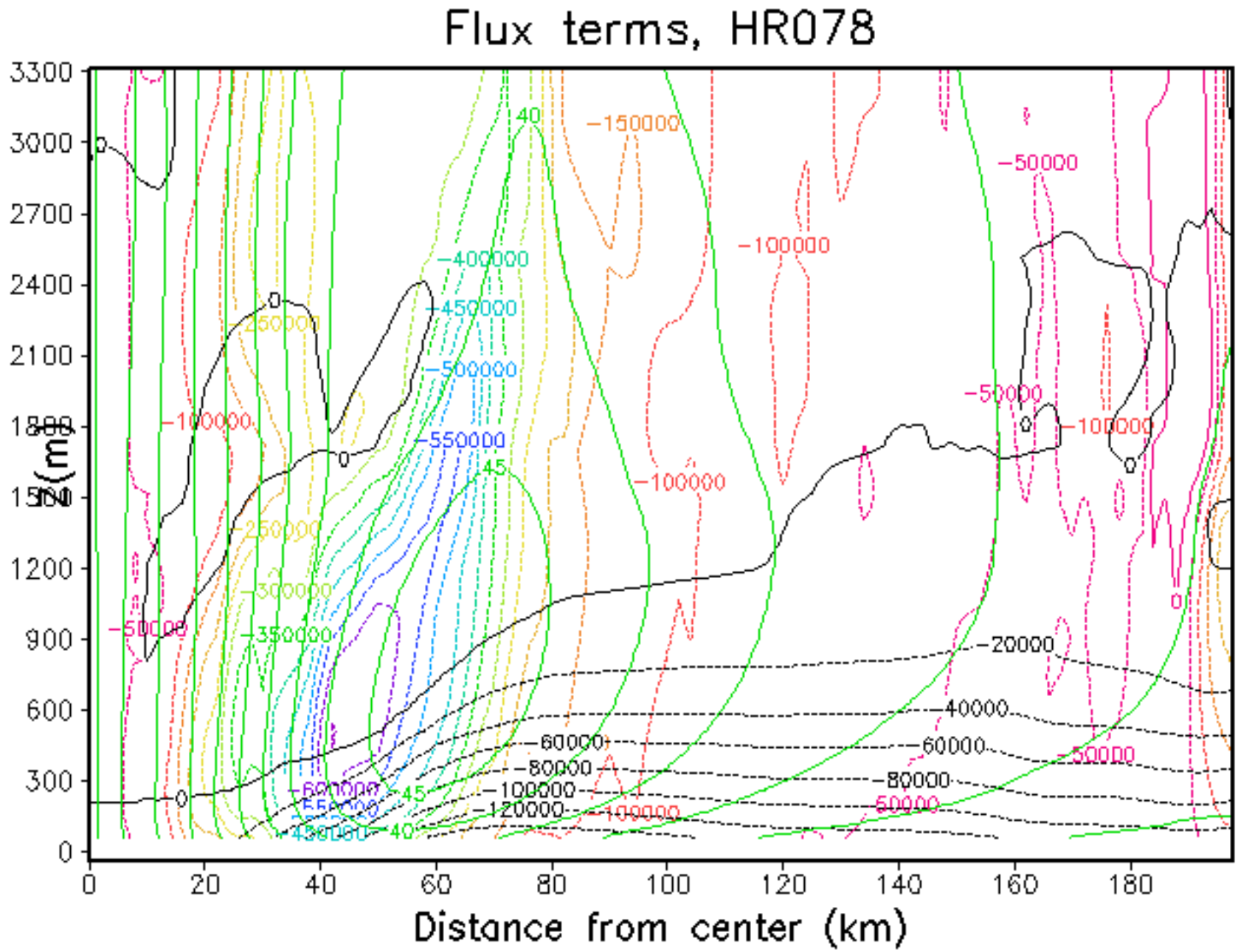
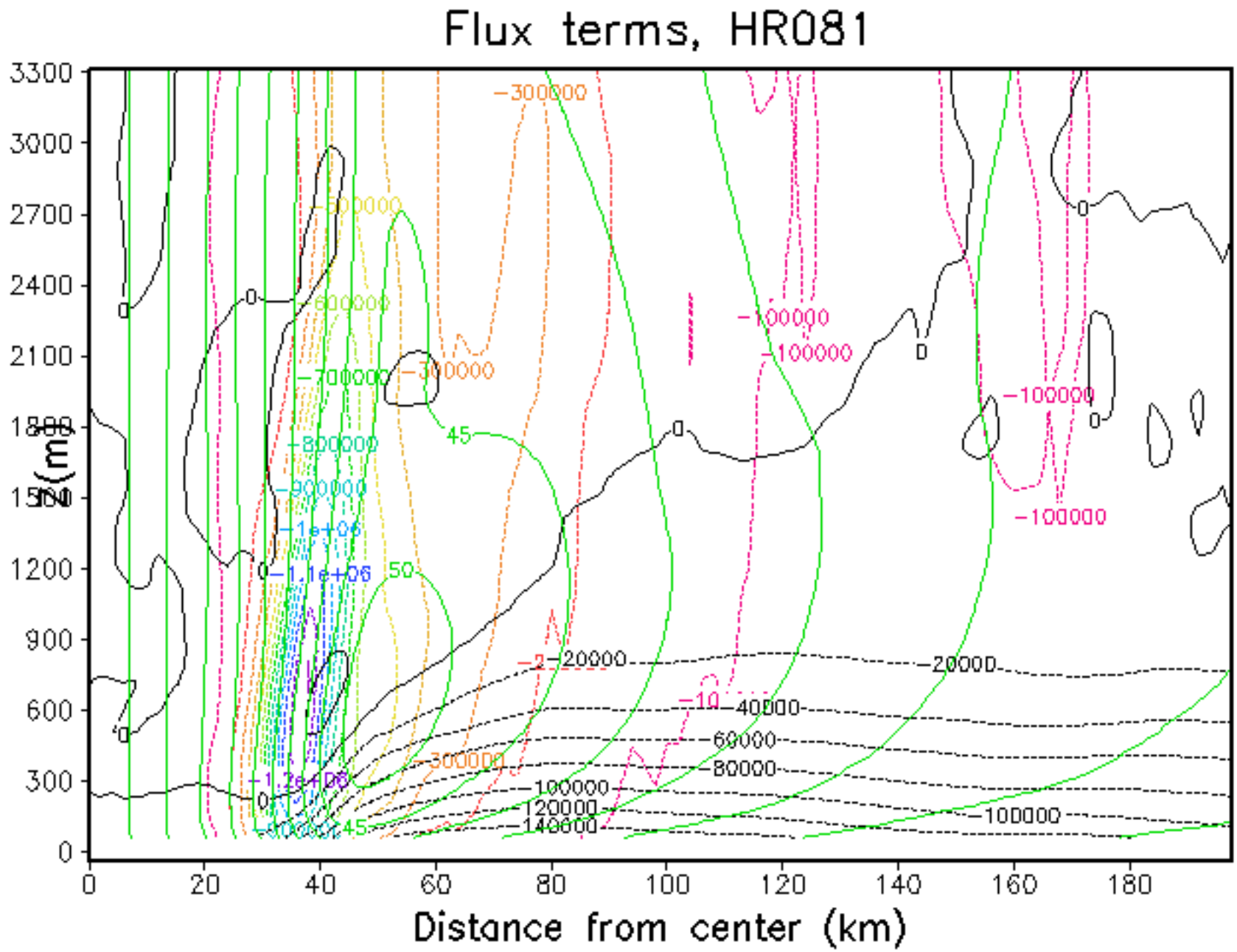
-40000
-60000
-80000
-100000
-120000



Flux terms, HR075
Z (m)
Distance from center (km)


Flux terms, HR078
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
40
-150000
-50000
-100000
-400000
-450000
-250000
-500000
-550000
45
-300000
-350000
-20000
-40000
-60000
-80000
-100000
-120000


Flux terms, HR081
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-300000
-500000
-600000
-700000
-800000
-900000
-1e+06
-1.1e+06
-1.2e+06
-300000
45
50
-20000
-40000
-60000
-80000
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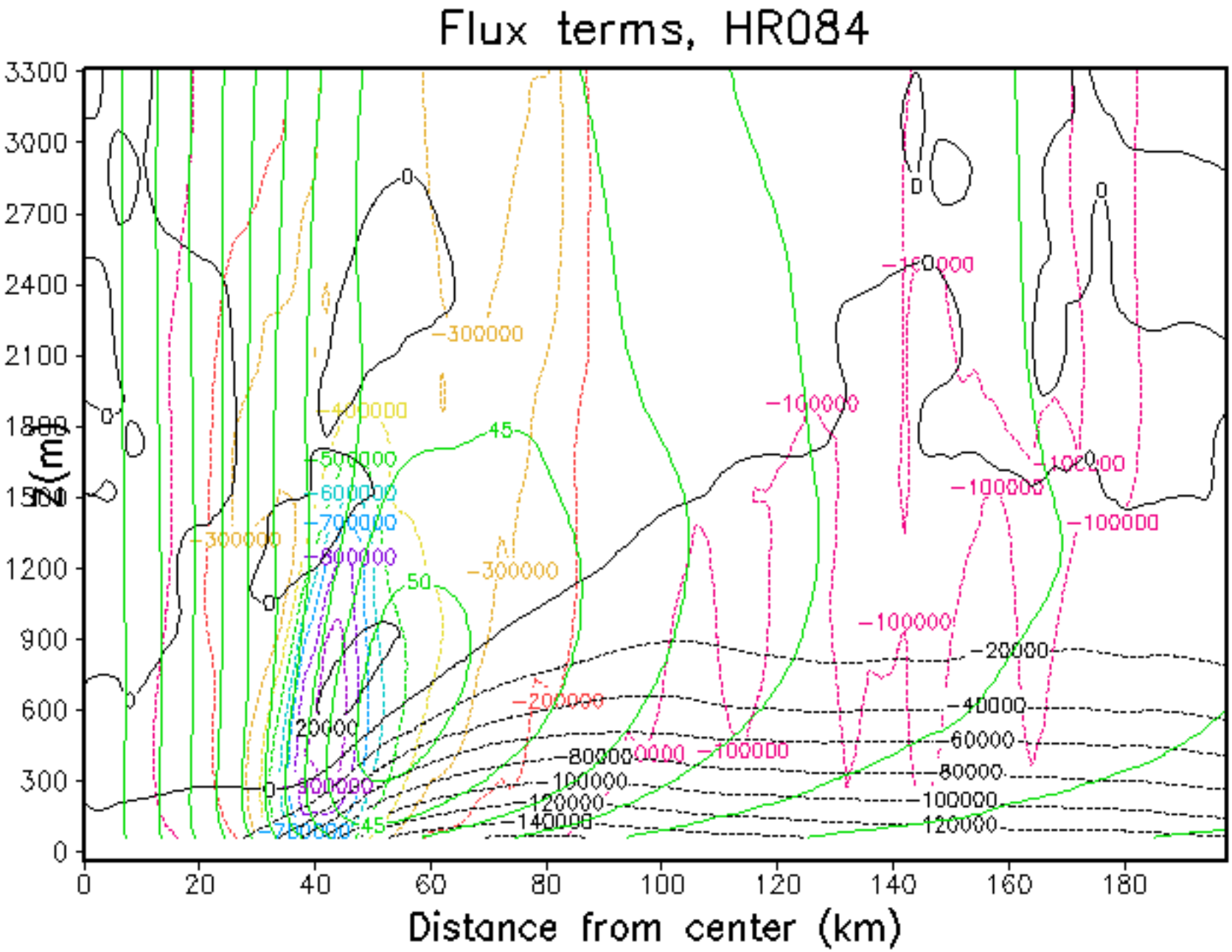
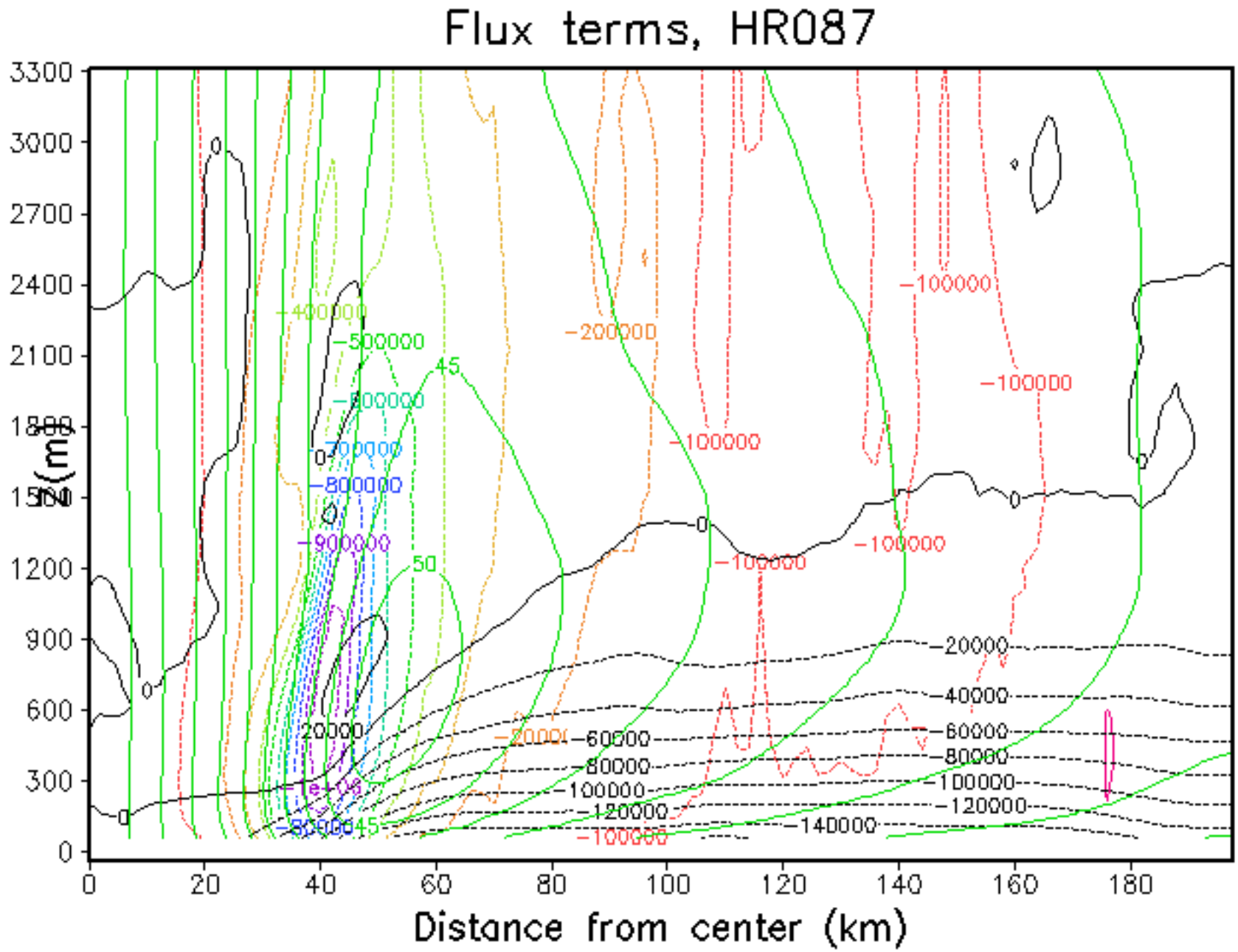
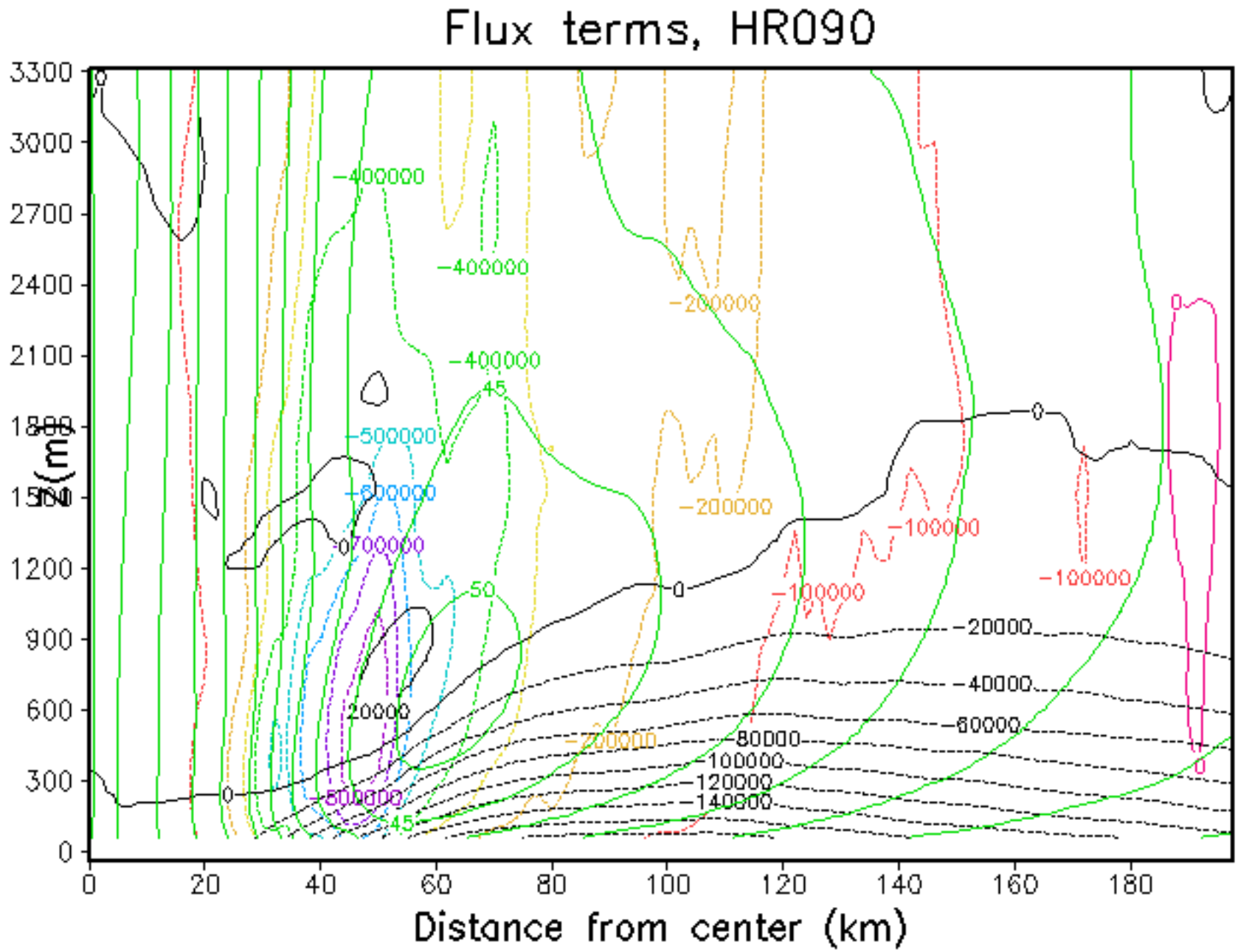
-120000
-140000
-100000
-10
-2

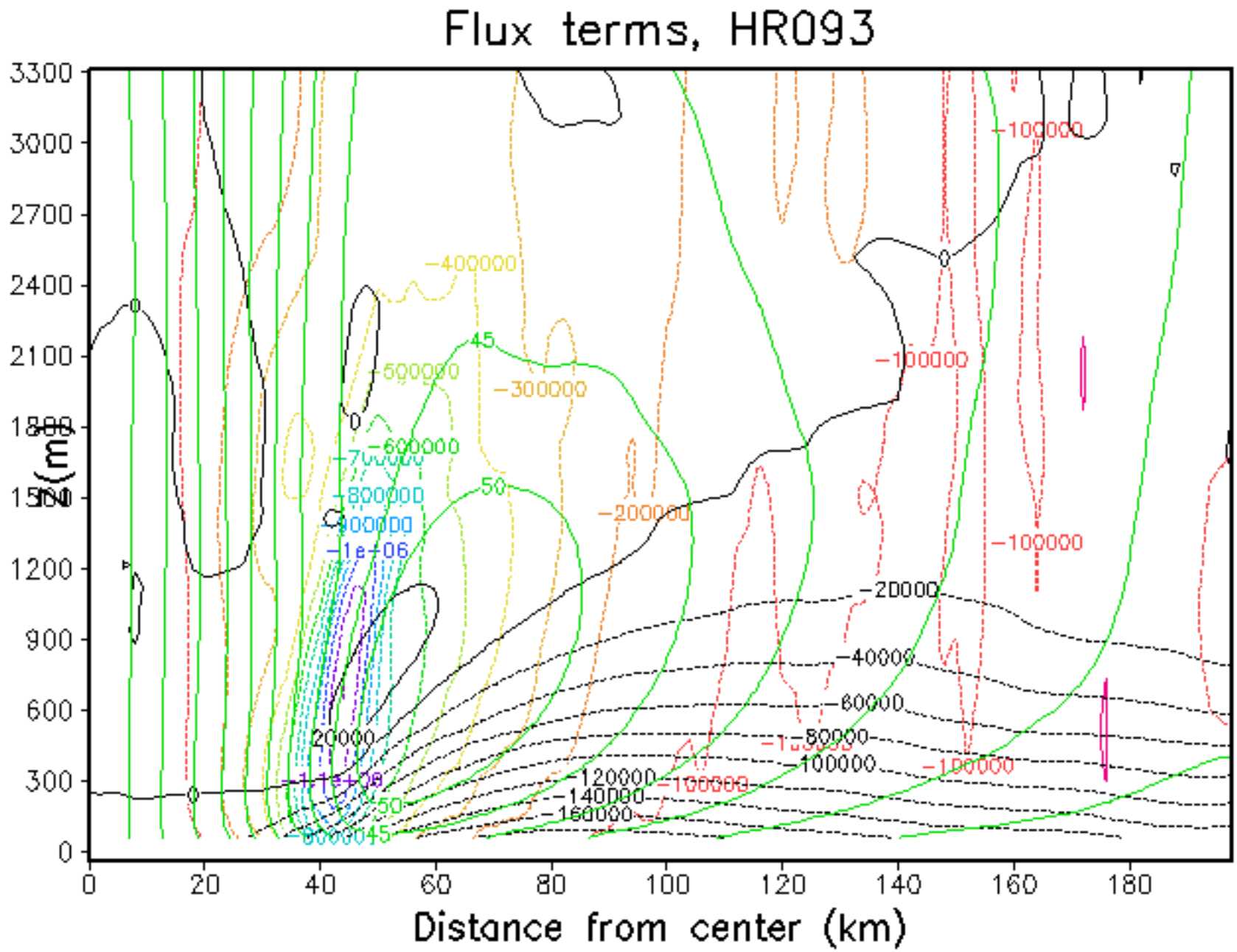


Flux terms, HR084
Z (m)
Distance from center (km)


Flux terms, HR087
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-400000
-500000
-600000
-700000
-800000
-900000
-100000
-200000
-20000
-40000
-60000
-80000
-100000
-120000
-140000
45
50
0



Flux terms, HR090
Z (m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-400000
-400000
-400000
-200000
-200000
-500000
-600000
-700000
-100000
-100000
-100000
-20000
-40000
-60000
-80000
-100000
-120000
-140000
-200000
-500000
45
50
45
0


Flux terms, HR093
Distance from center (km)
(m)
0
20
40
60
80
100
120
140
160
180
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-400000
-500000
-300000
-600000
-700000
-800000
-900000
-1e+06
-1.1e+06
-200000
-100000
-20000
-40000
-60000
-80000
-100000
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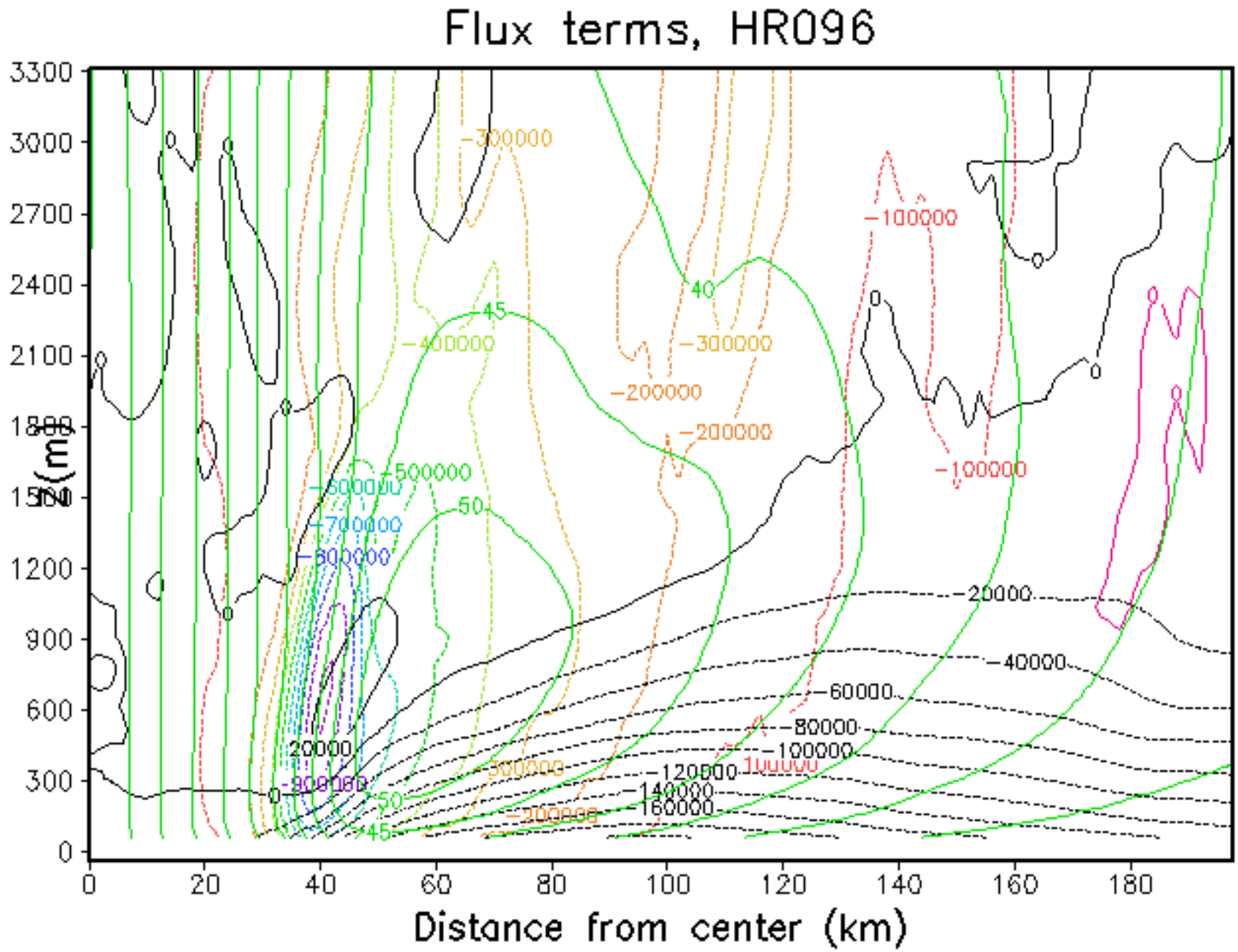
-140000
-160000
20000
45
50
0



Flux terms, HR096
Z (m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-300000
-100000
-400000
-300000
-200000
-200000
-100000
-500000
-600000
-700000
-800000
-20000
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-120000
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-160000
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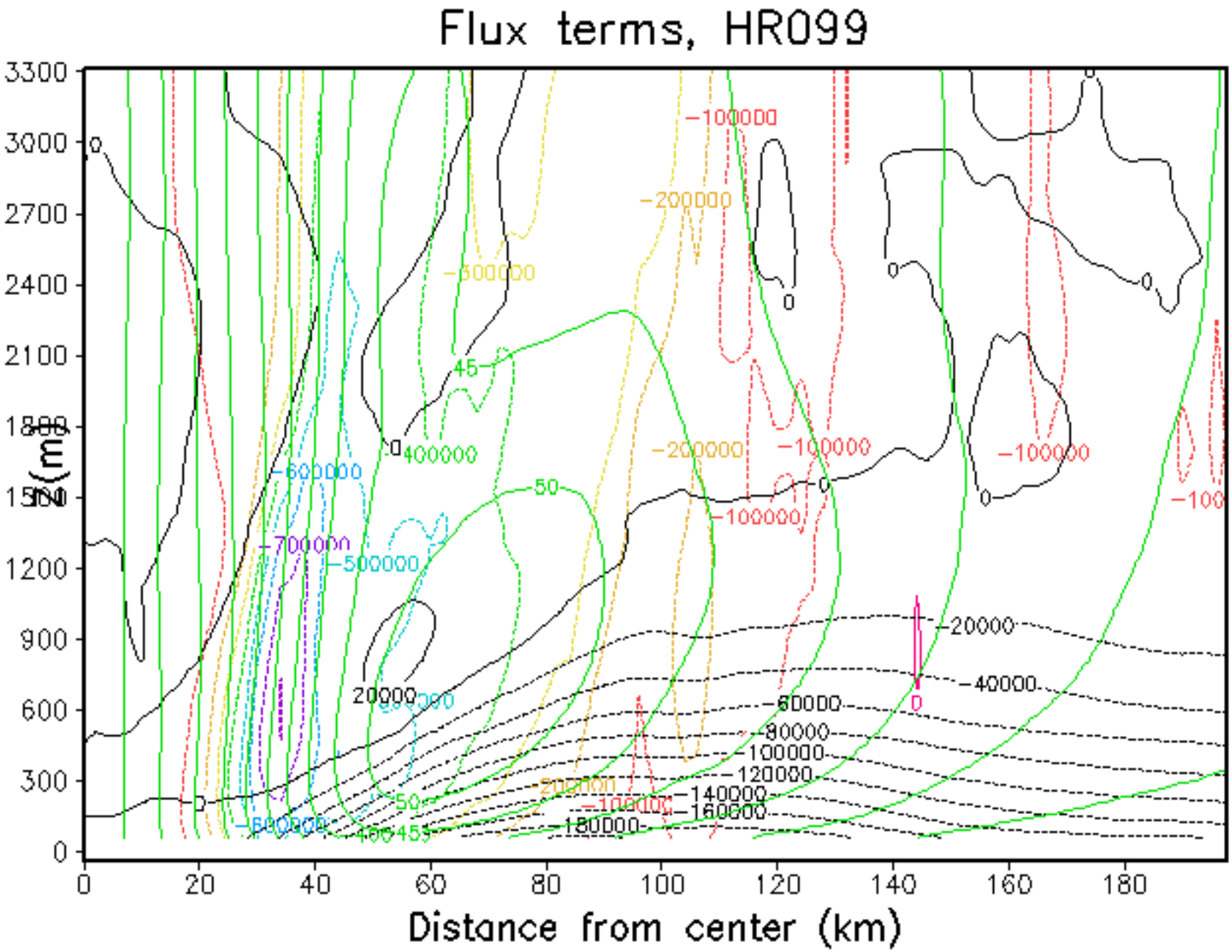
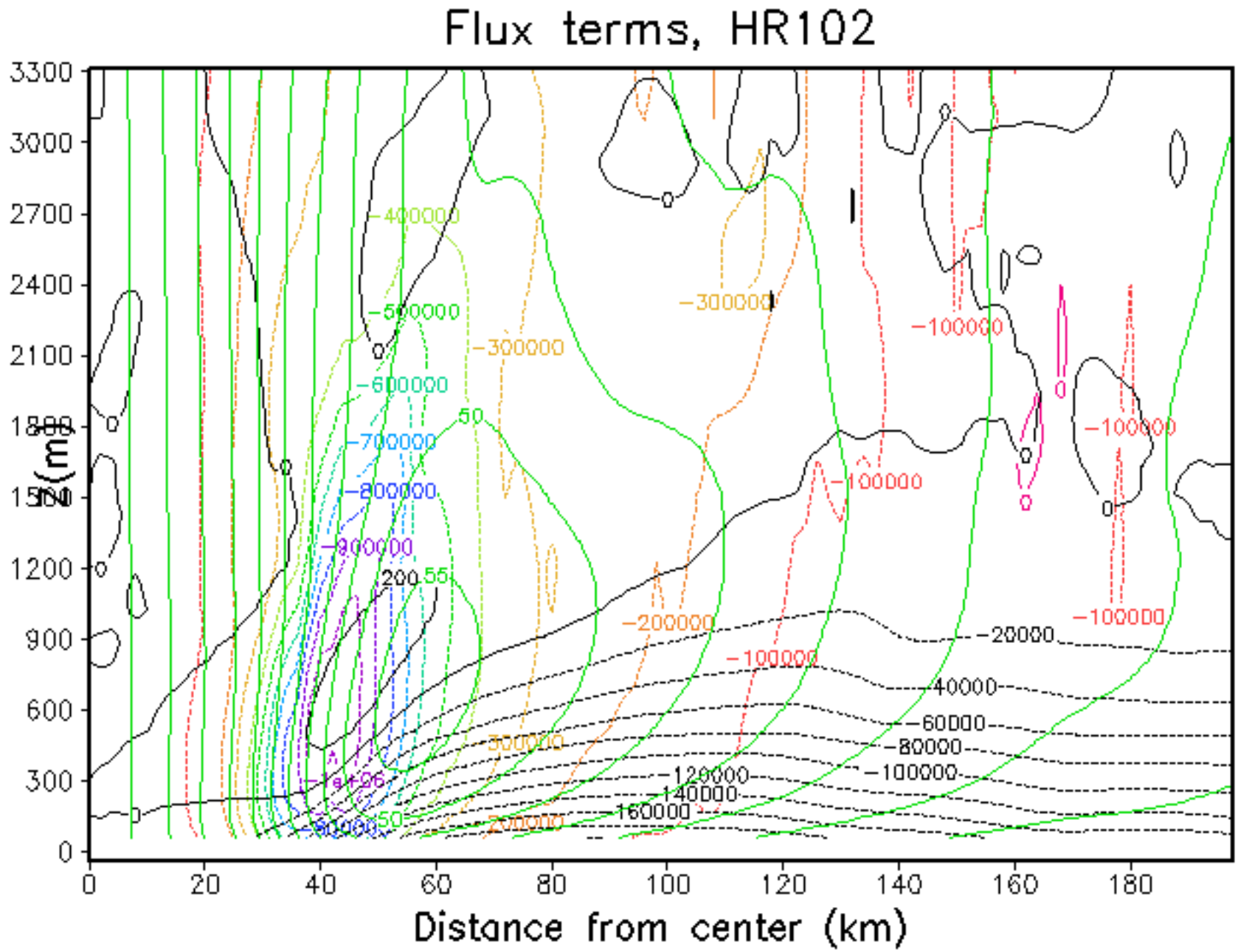
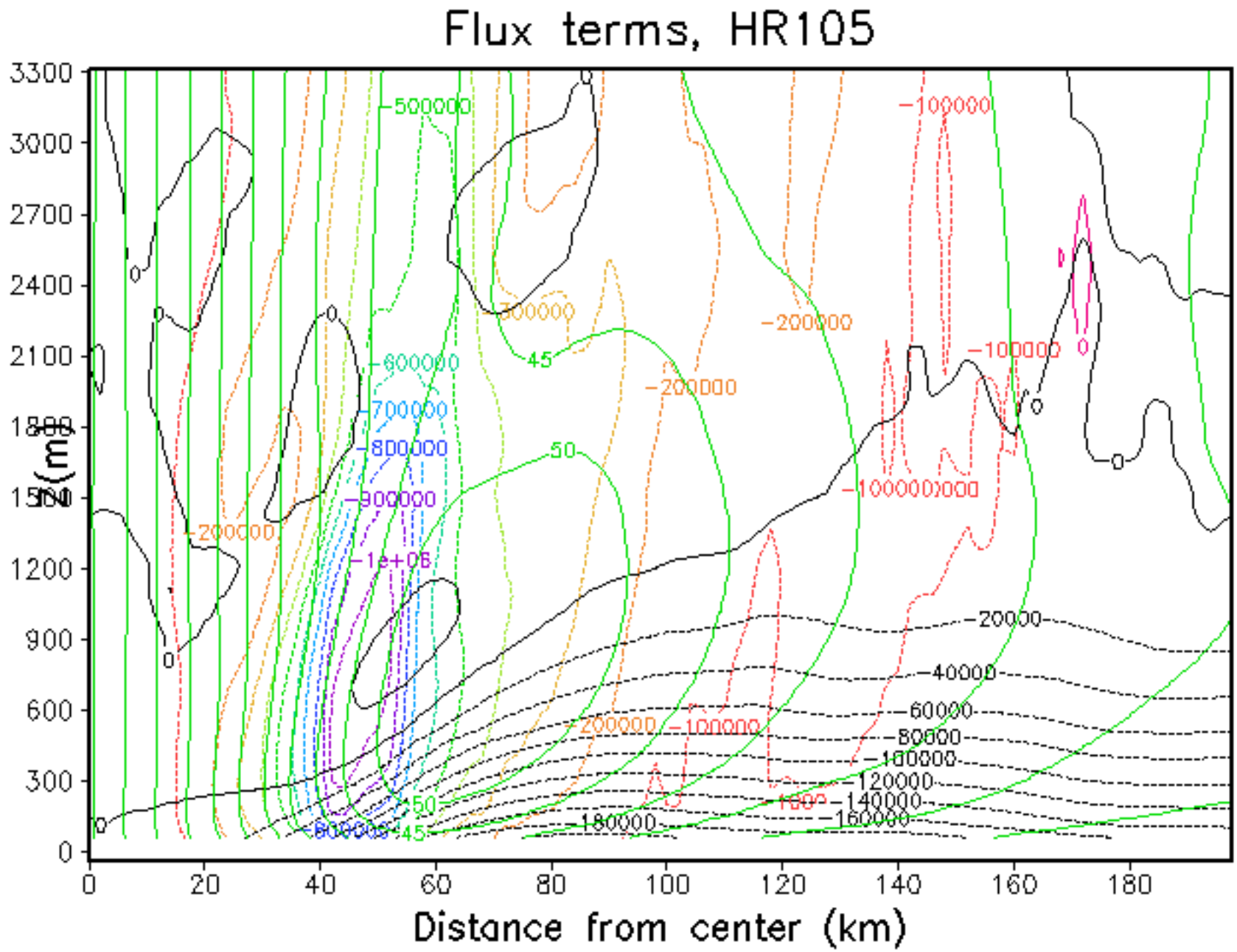
-200000
100000
40
45
50

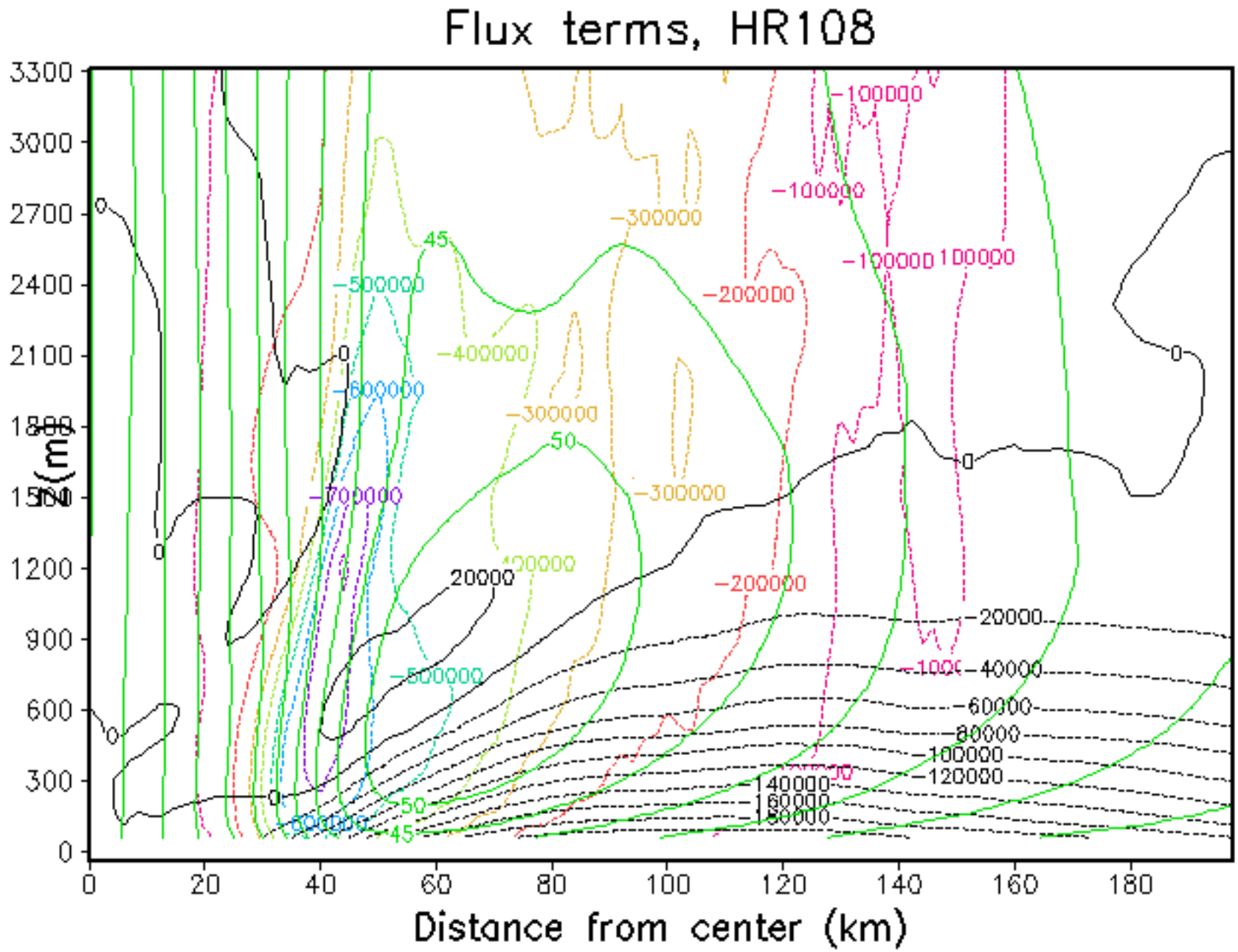

Flux terms, HR099
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-100000
-200000
-300000
45
400000
-600000
-700000
-500000
50
20000
-20000
-40000
-60000
-80000
-100000
-120000
-140000
-160000
-180000
-100

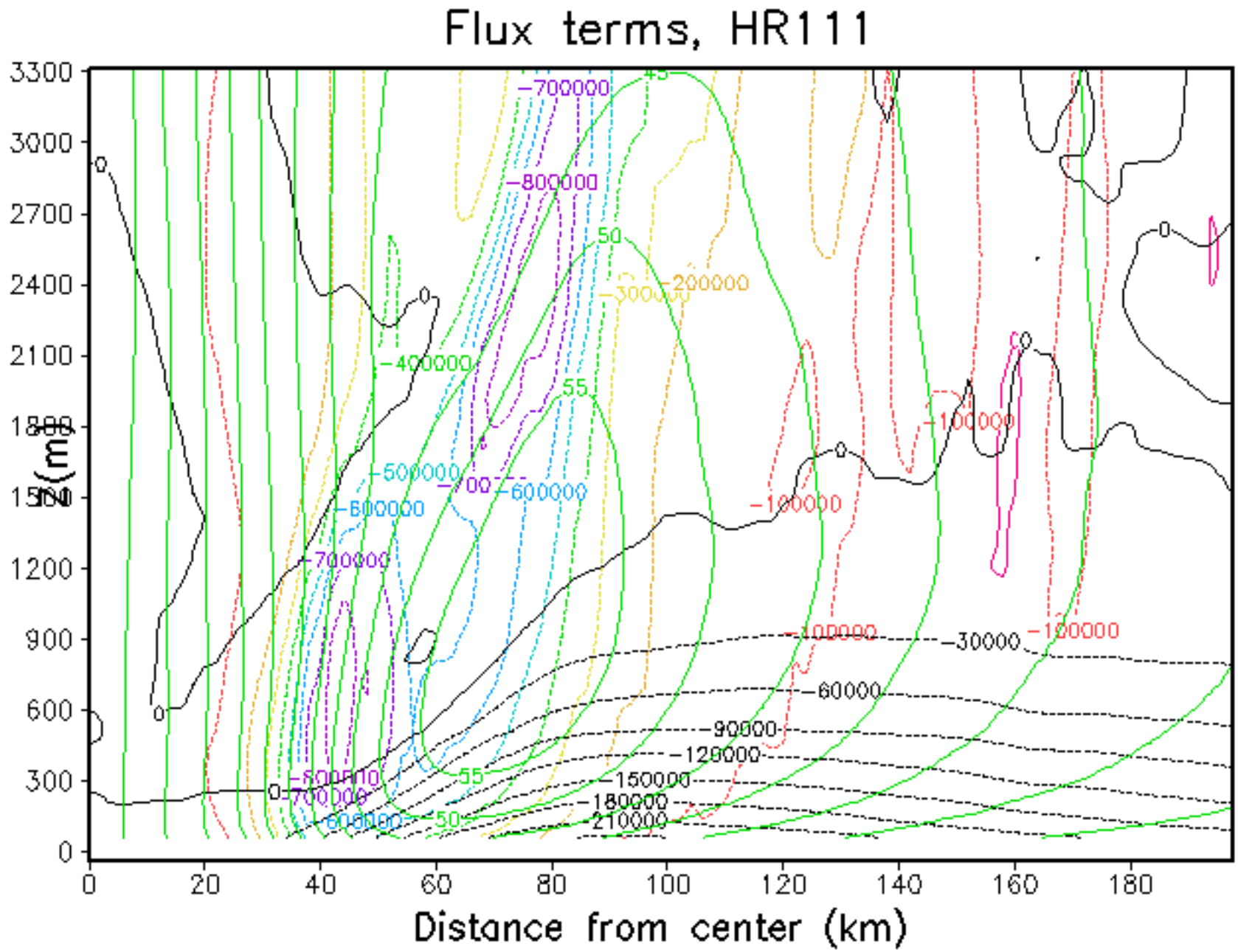


Flux terms, HR102
Distance from center (km)
z (m)
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
0
20
40
60
80
100
120
140
160
180
-400000
-500000
-600000
-700000
-800000
-900000
-300000
-200000
-100000
-20000
-40000
-60000
-80000
-100000
-120000
-140000
-160000
200
50
55

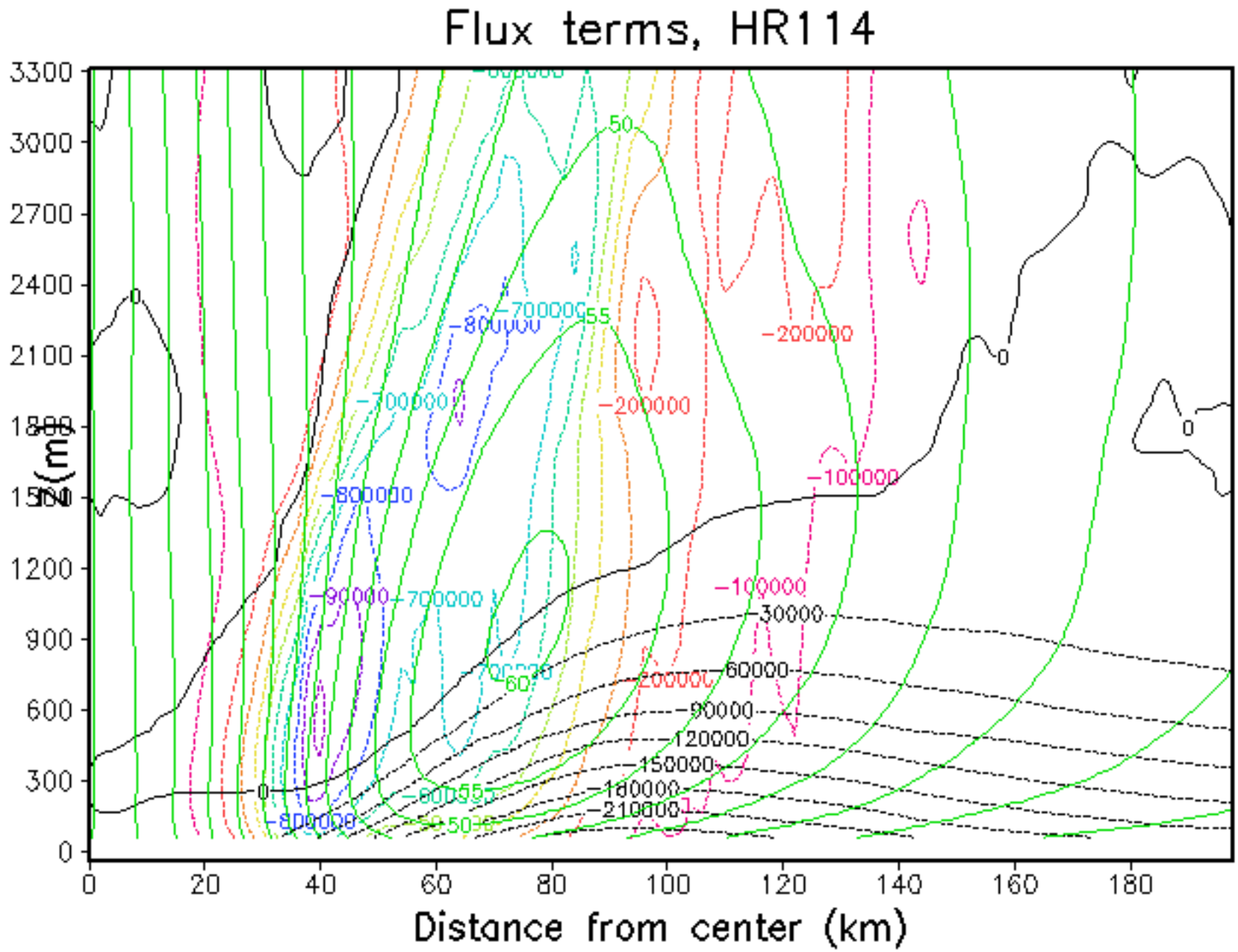


Flux terms, HR105
Z (m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-500000
-100000
-300000
-200000
-600000
-700000
-800000
-900000
-1e+06
-100000
-200000
-20000
-40000
-60000
-80000
-100000
-120000
-140000
-160000
-180000
45
50

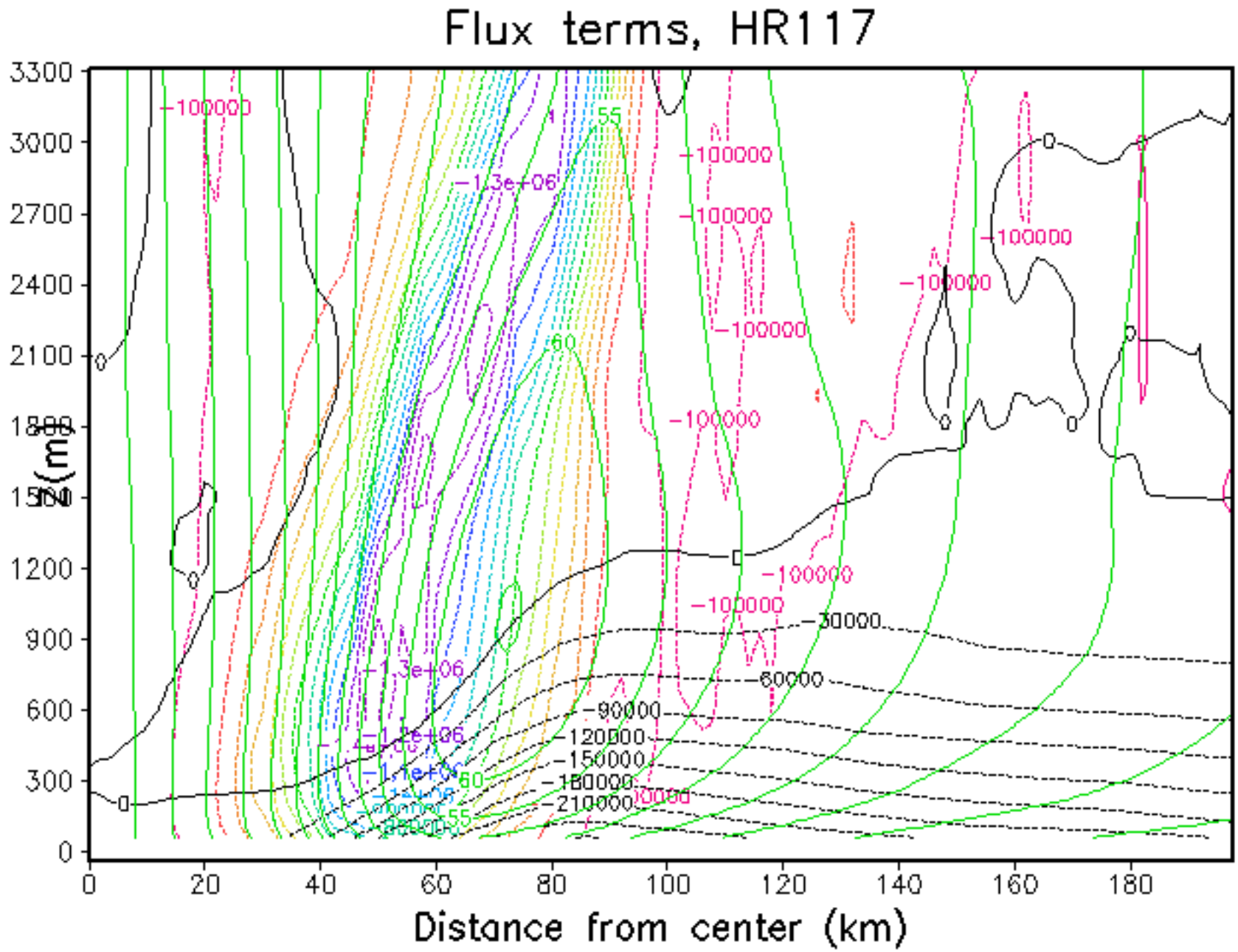

Flux terms, HR108
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
-100000
-300000
-200000
-500000
-400000
-600000
-700000
45
50
20000
40000
60000
80000
100000
120000
140000
160000
180000

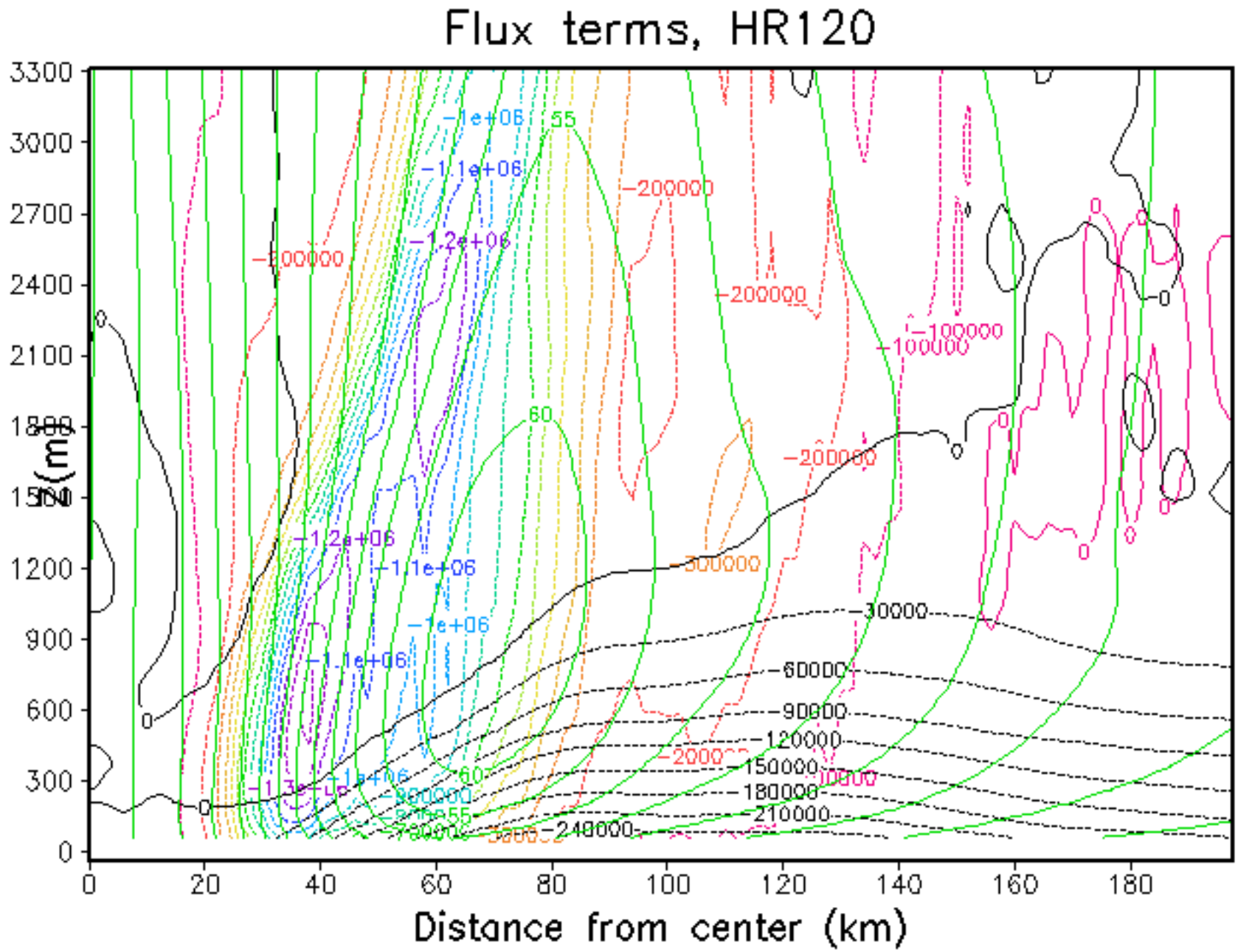


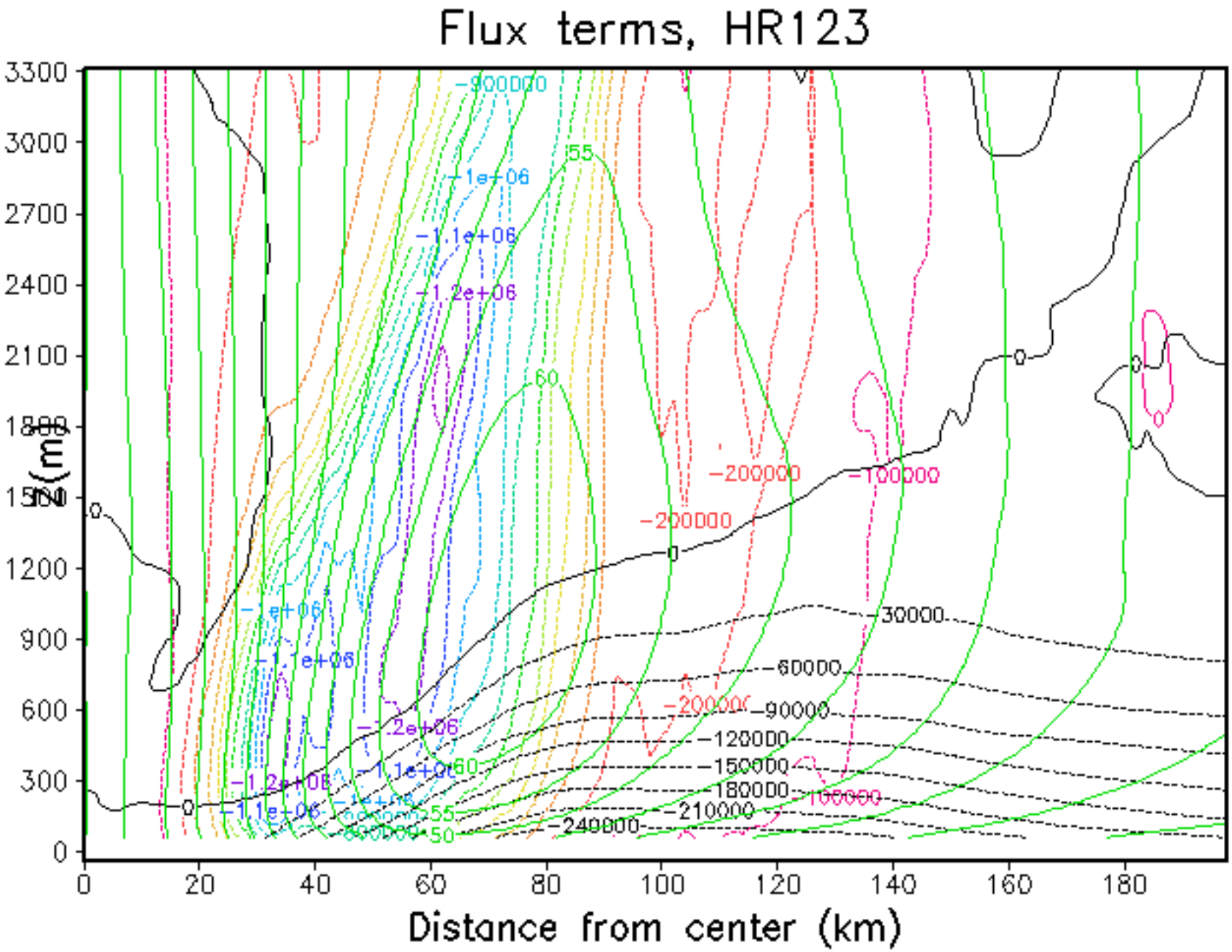
Flux terms, HR111
Z (m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-700000
-800000
-200000
-300000
-400000
-500000
-600000
-700000
-100000
-30000
-60000
-90000
-120000
-150000
-180000
-210000
45
50
55
0

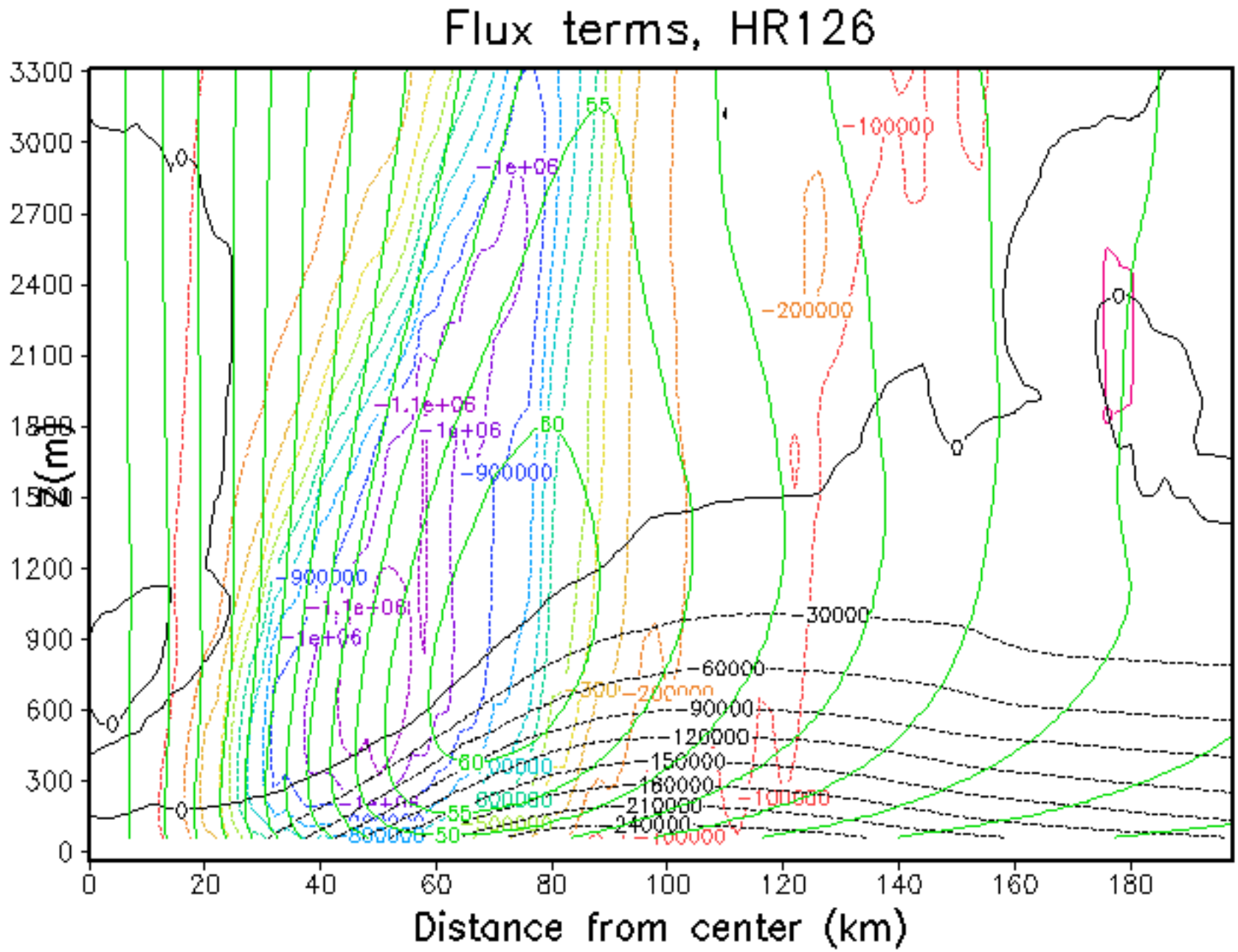


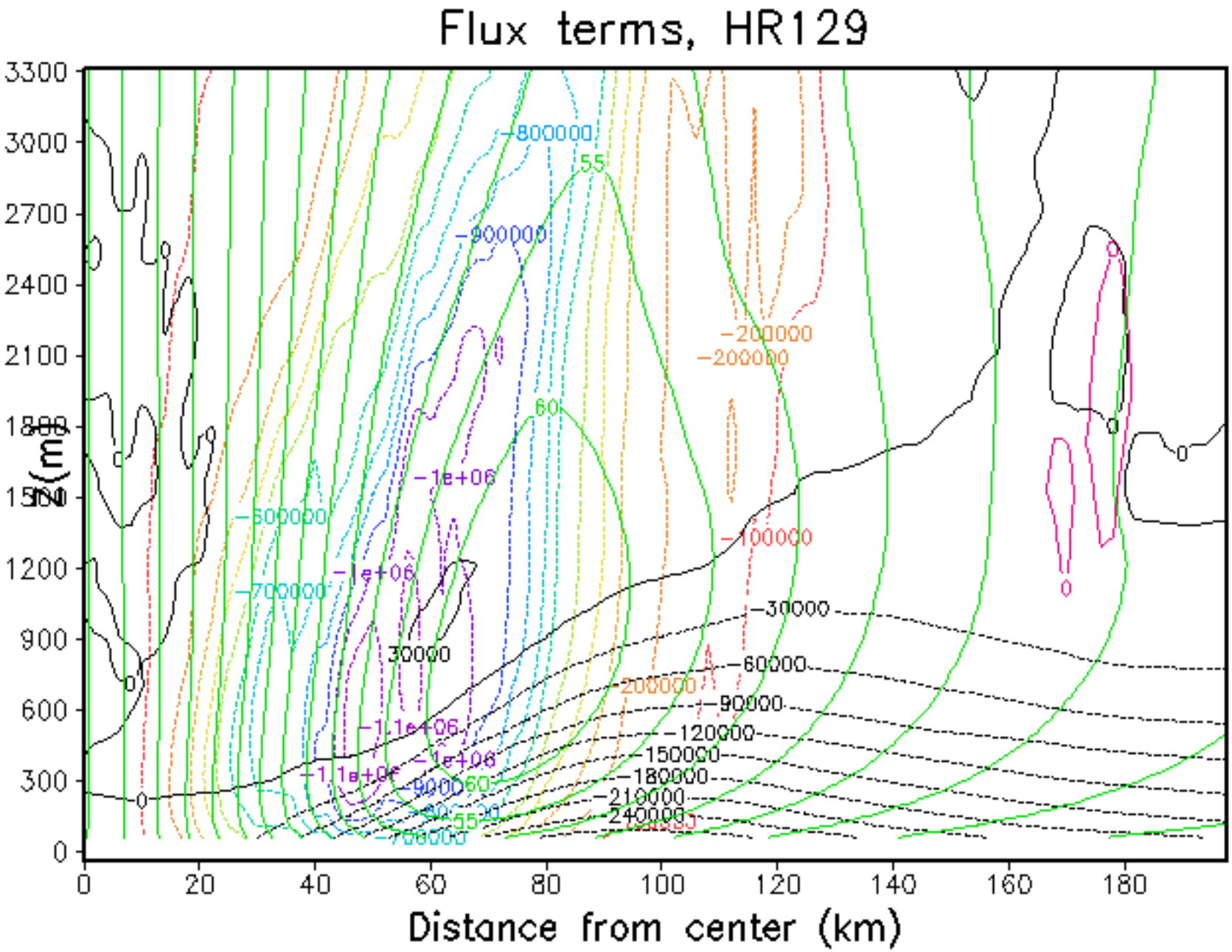
Flux terms, HR114
Z(m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-700000
-800000
-200000
-100000
-90000
-30000
-60000
-120000
-150000
-180000
-210000
50
55
60


Flux terms, HR117
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-100000
-1.3e+06
55
60
-30000
-60000
-90000
-120000
-150000
-180000
-210000

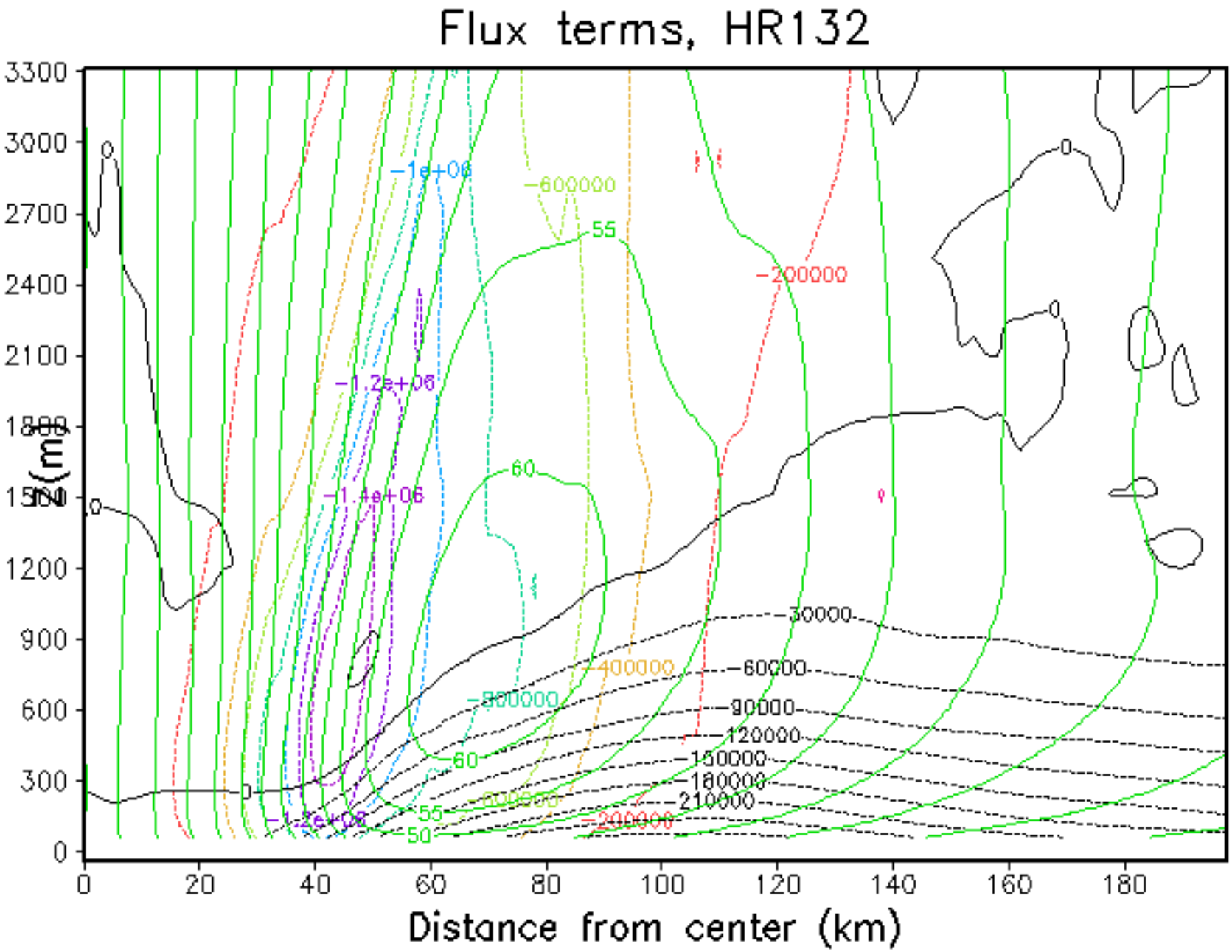

Flux terms, HR120
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-1e+06
-1.1e+06
-1.2e+06
55
60
-200000
-100000
0
30000
60000
90000
120000
150000
180000
210000
240000


Flux terms, HR123
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-900000
-1e+06
-1.1e+06
-1.2e+06
55
60
50
-200000
-100000
0
-30000
-60000
-90000
-120000
-150000
-180000
-210000
-240000

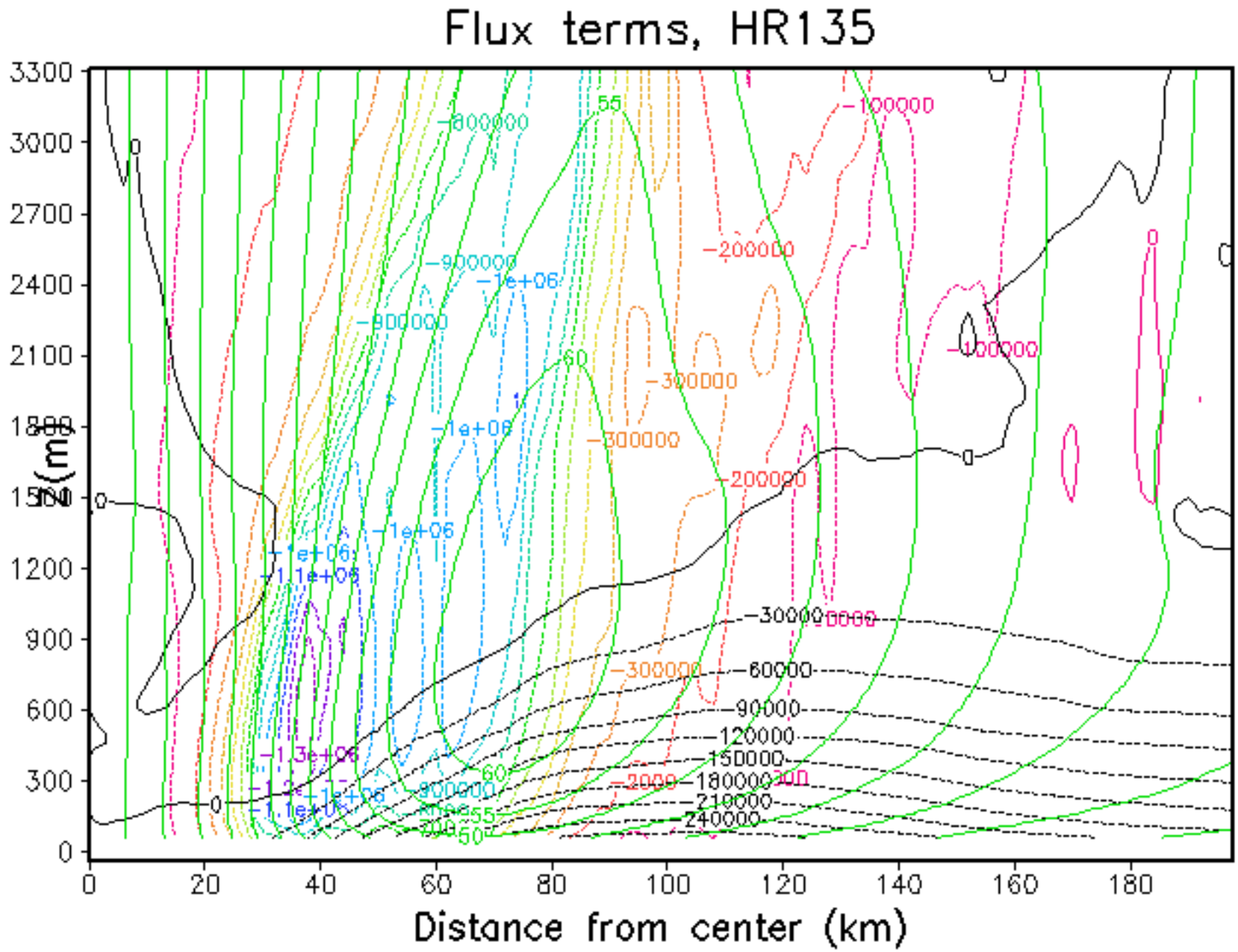

Flux terms, HR126
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-100000
-200000
-30000
-60000
-90000
-120000
-150000
-180000
-210000
-240000
-1e+06
-1.1e+06
-900000
55
50
60
0

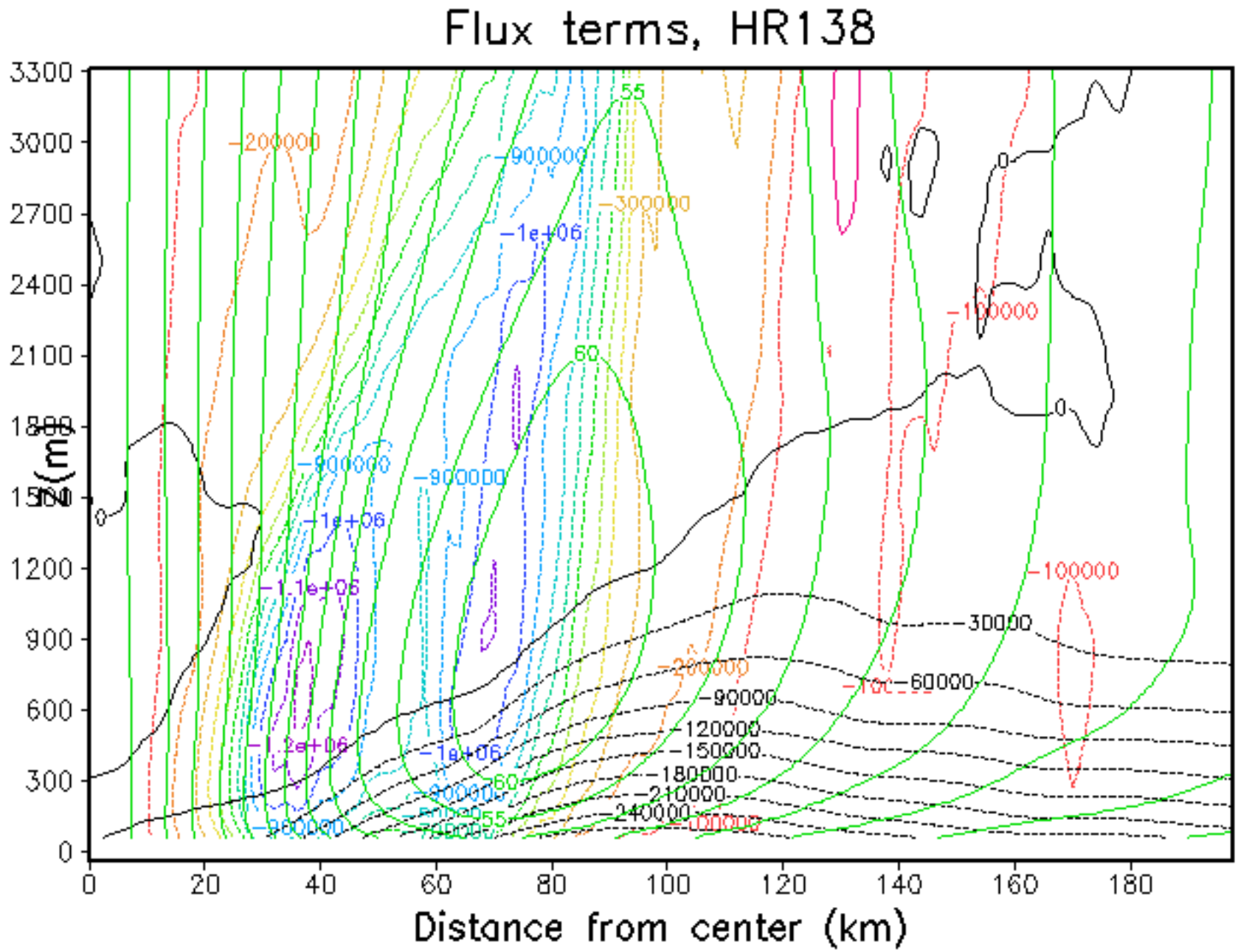


Flux terms, HR129
Z (m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-800000
55
-900000
-200000
-200000
60
-1e+06
-600000
-100000
-1e+06
-700000
30000
-30000
-60000
-200000
-90000
-1.1e+06
-120000
-150000
-1e+06
-1.1e+06
-180000
-210000
-240000

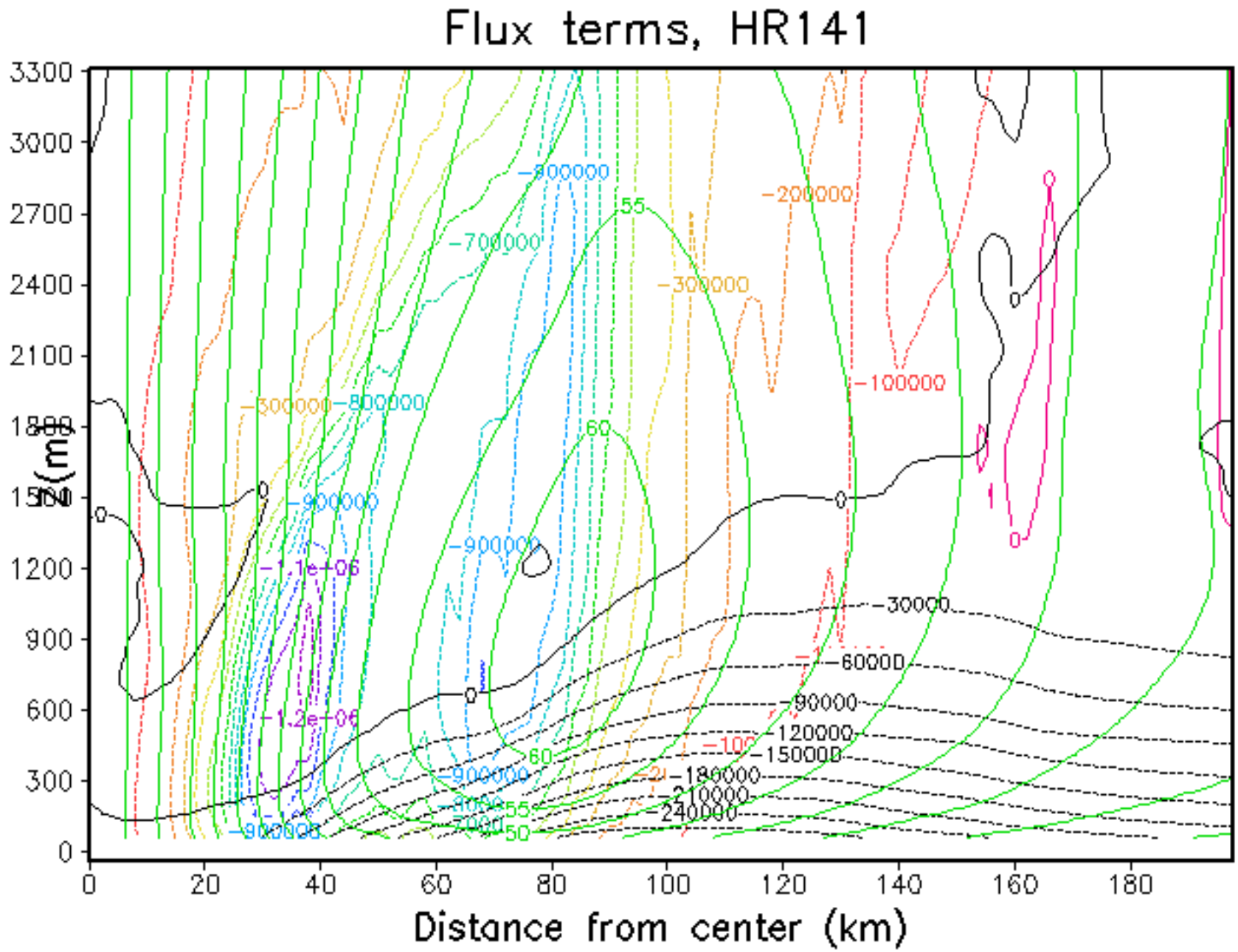


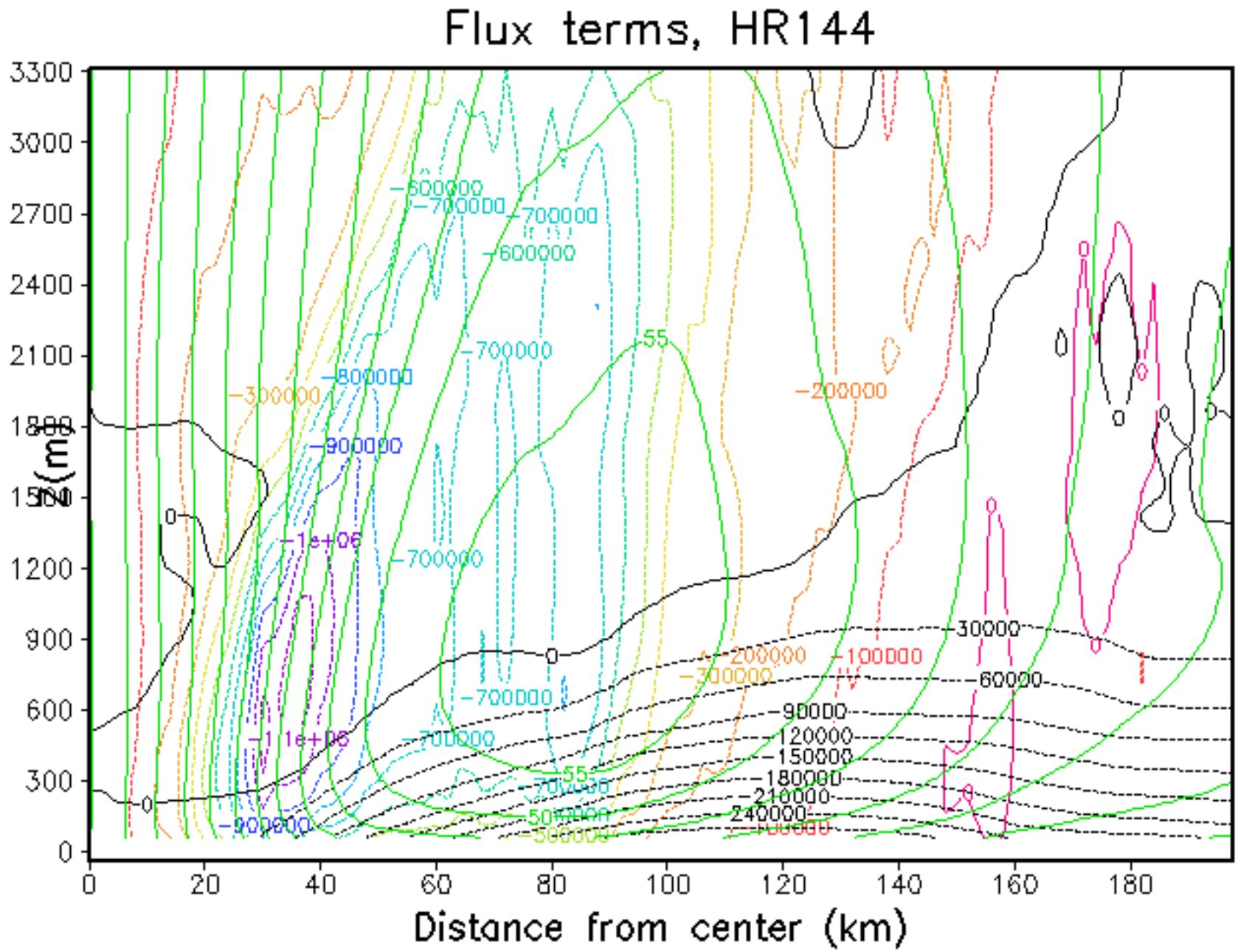
Flux terms, HR132
Z (m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-1e+06
-600000
55
-200000
-1.2e+06
-1.4e+06
60
-30000
-400000
-60000
-800000
-90000
-120000
-150000
-180000
-210000
-600000
-200000
-1.2e+06
55
50


Flux terms, HR135
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
55
60
50
-100000
-200000
-300000
-900000
-1e+06
-1.1e+06
-1.3e+06
-30000
-60000
-90000
-120000
-150000
-180000
-210000
-240000



Flux terms, HR138
Distance from center (km)
z (m)
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
0
20
40
60
80
100
120
140
160
180
-200000
-900000
-300000
-1e+06
-100000
-1.1e+06
-1.2e+06
-30000
-60000
-90000
-120000
-150000
-180000
-210000
-240000
55
60
0


Flux terms, HR141
Distance from center (km)
0
20
40
60
80
100
120
140
160
180
0
300
600
900
1200
1500
1800
2100
2400
2700
3000
3300
-300000
-200000
-100000
-500000
-800000
-900000
-1.1e+06
-1.2e+06
55
60
50
0
-30000
-60000
-90000
-120000
-150000
-180000
-210000
-240000



Flux terms, HR144
Z (m)
Distance from center (km)
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
0
20
40
60
80
100
120
140
160
180
-600000
-700000
-800000
-900000
-1e+06
-1.1e+06
-300000
-200000
-100000
-30000
-60000
-90000
-120000
-150000
-180000
-210000
-240000
-55
-500000